

ANNEX 1: ACCEPTABLE DAILY INTAKES, SHORT-TERM DIETARY INTAKES, ACUTE REFERENCE DOSES, RECOMMENDED MAXIMUM RESIDUE LIMITS AND SUPERVISED TRIALS MEDIAN RESIDUE VALUES RECORDED BY THE 2010 MEETING

The following extracts of the results of the annual Joint FAO/WHO Meeting on Pesticide Residues (JMPR) are provided to make them accessible to interested parties at an early date.

The Meeting evaluated 23 pesticides, of which 8 were new compounds, and 5 were re-evaluated within the periodic review programme of the Codex Committee on Pesticide Residues (CCPR). The Meeting established acceptable daily intakes (ADIs) and acute reference doses (ARfDs).

The Meeting estimated maximum residue levels, which it recommended for use as maximum residue limits (MRLs) by the CCPR. It also estimated supervised trials median residue (STMR) and highest residue (HR) levels as a basis for estimation of the dietary intake of residues of the pesticides reviewed. Application of HR levels is explained in the report of the 1999 Meeting (section 2.4). The allocations and estimates are shown in the table.

Pesticides for which the estimated dietary intakes might, on the basis of the available information, exceed their ADIs are marked with footnotes, as explained in detail in the report of the 1999 Meeting (section 2.2). Footnotes are also applied to specific commodities when the available information indicated that the ARfD of a pesticide might be exceeded when the commodity was consumed. It should be noted that these distinctions apply only to new compounds and those re-evaluated within the CCPR periodic review programme.

The table includes the Codex reference numbers of the compounds and the Codex classification numbers (CCNs) of the commodities, to facilitate reference to the Codex maximum limits for pesticide residues (*Codex Alimentarius*, Vol. 2B) and other documents and working documents of the Codex Alimentarius Commission. Both compounds and commodities are listed in alphabetical order.

Apart from the abbreviations indicated above, the following qualifications are used in the Table.

* (following name of pesticide)	New compound
** (following name of pesticide)	Compound reviewed within CCPR periodic review programme
* (following recommended MRL)	At or about the limit of quantification
HR-P	Highest residue in a processed commodity, in mg/kg, calculated by multiplying the HR in the raw commodity by the processing factor
Po	The recommendation accommodates post-harvest treatment of the commodity.
PoP (following recommendation for processed foods (classes D and E in the Codex classification))	The recommendation accommodates post-harvest treatment of the primary food commodity.
STMR-P	An STMR for a processed commodity calculated by applying the concentration or reduction factor for the process to the STMR calculated for the raw agricultural commodity.
W (in place of a recommended MRL)	The previous recommendation is withdrawn, or withdrawal of the recommended MRL or existing Codex or draft MRL is recommended.

Established ADI and ARfD values and recommended MRL, STMR and HR values

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
Bifenazate (219) ADI: 0–0.01 mg/kg bw	VD 0071	Beans (dry)	0.3		0.01	
	FB 0264	Blackberries	7		2.25	
	FB 0266	Dewberries (including Boysenberry and Loganberry)	7		2.25	
	FB 0272	Raspberries, Red, Black	7		2.25	
	VP 0060	Legume vegetables	7		1.5	
ARfD: Unnecessary						
<i>Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities):</i> Sum of bifenazate and bifenazatediazene (diazene-carboxylic acid, 2-(4-methoxy-[1,1'-biphenyl-3-yl] 1-methylethyl ester), expressed as bifenazate.						
The residue is fat-soluble.						
Bifenthrin (178)** ADI: 0–0.01 mg/kg bw ARfD: 0.01 mg/kg bw	FI 0327	Banana	0.1		0.01	0.01
	GC 0640	Barley	W	0.05 *		
	AS 0640	Barley straw and fodder, dry	W	0.5		
	FB 0264	Blackberries	1		0.29	0.51
	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	0.3		0.115	0.19
	MF 0812	Cattle fat	W	0.5		
	MO 1280	Cattle kidney	W ^a	0.05*		
	MO 1281	Cattle liver	W ^a	0.05*		
	MM 0812	Cattle meat	W ^a	0.5 (fat)		
	ML 0812	Cattle milk	W ^a	0.05*		
	PE 0840	Chicken eggs	W	0.01*		
	PF 0840	Chicken fat	W	0.05*		
	PM 0840	Chicken meat	W	0.05* (fat)		
	PO 0840	Chicken, Edible offal of	W	0.05*		
	FC 0001	Citrus fruits	0.05		0.05	0.05
	SO 0691	Cotton seed	0.5		0.05	
	AB 1203	Cotton seed meal			0.003	
	OR 0691	Cotton seed oil, edible			0.005	
	FB 0266	Dewberries (including Boysenberry and Loganberry)	1		0.29	0.51
	MO 0105	Edible offal (Mammalian)	0.2		0.07	0.165
	VO 0440	Egg plant	0.3		0.05	0.1
	FC 0203	Grapefruit	W ^b	0.05*		
	DH 1100	Hops, dry	20	10	1.9	
		Beer			0.011	
	FC 0204	Lemon	W ^b	0.05*		
	GC 0645	Maize	0.05*	0.05*	0	
	AS 0645	Maize fodder	15	0.2	2.2 dw	5.5 dw
OC 0645	Maize oil, crude			0		
OR 0645	Maize oil, edible			0		
CF 1255	Maize flour			0		
	Maize grits			0		
	Maize starch			0		

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	FI 0345	Mango	0.5 ^c		0.01	0.01
	MM 0095	Meat (from mammals other than marine mammals)	3 (fat)		0.59 fat 0.07 muscle	1.9 fat 0.104 muscle
	FM 0183	Milk fats	3		0.49	
	ML 0106	Milks	0.2		0.053	
	VL 0485	Mustard greens	4		1.16	2.1
	VO 0442	Okra	0.2		0.07	0.11
	FC 0208	Orange, sweet	W ^b	0.05*		
	FI 0350	Papaya	0.4 ^c		0.01	0.01
	AL 0072	Pea hay or Pea fodder (dry)	0.7		0.093 dw	0.39 dw
	FP 0230	Pear	W	0.5		
	VO 0051	Peppers	0.5		0.14	0.31
	HS 0444	Peppers, Chili, dried	5		1.4	
	VR 0589	Potato	W ^d	0.05*		
	VD 0070	Pulses	0.3		0.05	
	VL 0494	Radish leaves (including Radish tops)	4		1.75	2.3
	SO 0495	Rape seed	0.05		0.05	
	OR 0495	Rape seed oil, edible Rape seed meal	0.1		0.08 0.027	
	FB 0272	Raspberries, Red, Black	1		0.29	0.51
	VR 0075	Root and tuber vegetables	0.05		0.05	0.05
	AB 1265	Soya bean meal			0.01	
	OR 0541	Soya bean oil, refined			0.05	
	FB 0275	Strawberry e	3	1	0.46	2.3
	DT 1114	Tea, Green, Black (black, fermented and dried)	30		5.2	
	VO 0448	Tomato	0.3		0.06	0.15
	VW 0448	Tomato paste Tomato puree			0.04 0.04	
	TN 0085	Tree nuts	0.05		0.05	0.05
	GC 0654	Wheat	0.5 Po	0.5 Po	0.25	0.4
	CM 0654	Wheat bran, unprocessed	2 PoP	2 PoP	0.79 PoP	1.26 PoP
	CF 1211	Wheat flour	W ^f	0.2 PoP		
	CF 1210	Wheat germ	1 Po		0.45 PoP	0.72 PoP
	AS 0654	Wheat straw and fodder, dry	W	0.5		
	CF 1212	Wheat wholemeal	W ^f	0.5 PoP		

Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): bifenthrin (sum of isomers).

The residue is fat-soluble.

^a The recommendations for cattle kidney and cattle liver are withdrawn, to be replaced by a recommendation for mammalian edible offal. Recommendations for cattle fat, meat and cattle milk are withdrawn and replaced by recommendations for mammalian meat and milks.

^b The recommendations for grapefruit, lemon and orange, sweet are withdrawn to be replaced by recommendation for citrus fruits.

^c The recommendations for mango, okra and papaya are based on reported use conditions provided appropriate protection of the crop, but were not supported by official information on uses.

^d The recommendation for potato is withdrawn to be replaced by recommendation for root and tuber vegetables.

^e For strawberry, the ARfD is exceeded. No alternative GAP is available.

^f The recommendations for maximum residue levels for wheat flour and whole meal are withdrawn, because they are covered

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
by the recommendation for wheat.						
Boscalid (221)	FC 0001	Citrus fruits	2		0.05	
ADI: 0–0.04 mg/kg bw	AB 0001	Citrus pulp, dry	6		1.5	
ARfD: Unnecessary	DH 1100	Hops, dry	60		21.5	
	VL 0053	Leafy vegetables	40	30	3.65	
		Orange juice			0.0108	
	VS 0078	Stalk and stem vegetables	30		8.55	
		Citrus oil	50		27.7	
<i>Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant commodities): boscalid.</i>						
<i>Definition of the residue (for estimation of dietary intake for animal commodities): sum of boscalid, 2-chloro-N-(4'-chloro-5-hydroxybiphenyl-2-yl)nicotinamide including its conjugate, expressed as boscalid.</i>						
The residue is fat soluble.						
Cadusafos (174) **	FI 0327	Banana	0.01	0.01	0.005	0.005
ADI: 0–0.0005 mg/kg bw	VR 0589	Potato	W	0.02		
ARfD: 0.001 mg/kg bw						
<i>Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for plant and animal commodities): Cadusafos</i>						
The residue is not fat-soluble.						
Chlorantraniliprole (230)	AL 1020	Alfalfa fodder	50		17.3	
ADI: 0–2 mg/kg bw	FB 0018	Berries and other small fruits	1		0.336	
ARfD: Unnecessary	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	2		0.385	
	FC 0001	Citrus fruits	0.5		0.07	
	MO 0105	Edible offal (Mammalian)	0.2	0.01*	0.03 kidney 0.047 liver	
	PE 0112	Eggs	0.1	0.01*	0.023	
	FB 0269	Grapes	W	1		
	AS 0645	Maize fodder	25		3.1	
	MM 0095	Meat (from mammals other than marine mammals)	0.2 (fat)	0.01 * fat	0.049 fat 0.009 muscle	
	FM 0183	Milk fats	0.2	0.1	0.048	
	ML 0106	Milks	0.05	0.01*	0.006	
	HH 0738	Mints	15		4.6	
	PO 0111	Poultry, Edible offal of	0.01*		0.0016	
	PM 0110	Poultry meat	*(fat)		0.0008 fat 0.00007 muscle	
	GS 0659	Sugar cane	0.5		0.145	
	VO 0447	Sweet corn (corn-on-the-cob)	0.01*		0.01	
	TN 0085	Tree nuts	0.02		0.01	

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: chlorantraniliprole</i>						
The residue is fat-soluble						
Chlorothalonil (081)**	FI 0327	Banana	W	0.01* ^c		
ADI: 0–0.02 mg/kg bw	GC 0640	Barley	W	0.1		
ARfD: 0.6 mg/kg bw	AS 0640	Barley straw and fodder, dry	W	20		
	VD 0071	Beans (dry)	W	0.2		
4-Hydroxy-2,5,6-trichloroisophthalonitrile ^a	FB 0018	Berries and other small fruit (except grapes)			SDS-3701: 0.01	SDS-3701: 0.06
ADI: 0–0.008 mg/kg bw	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas			SDS-3701: 0.01	SDS-3701: 0.02
ARfD: 0.03 mg/kg bw	VB 0400	Broccoli	W	5		
	VB 0402	Brussels sprouts	6	5	Chlorothalonil : 1.5	Chlorothalonil: 2.8
3-amido-2,4,5-trichlorobenzoic acid ^b	VA 0035	Bulb vegetables			SDS-3701: 0.01	SDS-3701: 0.04
	VB 0041	Cabbages, Head	W	1		
	VR 0577	Carrot	W	1		
	VB 0404	Cauliflower	W	1		
	VX 0624	Celery	20	10	Chlorothalonil: 2.65	Chlorothalonil: 7.5
	HH 0624	Celery leaves	W	3		
	GC 0080	Cereal grains			SDS-3701: 0.02	
	FS 0013	Cherries	W	0.5		
	VP 0526	Common bean (pods an/or immature seeds)	W	5		
	FB 0265	Cranberry	W	5		
	VC 0424	Cucumber	3	5	Chlorothalonil : 0.41	Chlorothalonil: 1.3
	FB 0021	Currants, Black, Red, White	20	5	Chlorothalonil: 20 ^d	Chlorothalonil: 20 ^d
	DF 0269	Dried grapes (= currants, Raisins and Sultanas)			Chlorothalonil : 0.248	Chlorothalonil: 0.416
					SDS-3701: 0.0079	SDS-3701: 0.19
	MO 0105	Edible offal (Mammalian)	0.2		SDS-3701: 0.16	SDS-3701: 0.18
	PE 0112	Eggs		0.05	SDS-3701: 0.031	SDS-3701: 0.04
	VB 0042	Flowerhead brassicas (includes Broccoli, Broccoli, Chinese and Cauliflower)	5		Chlorothalonil: 5 ^c	Chlorothalonil: 5 ^c
	VC 0045	Fruiting vegetables, Cucurbits			SDS-3701: 0.015	SDS-3701: 0.06
	VO 0050	Fruiting vegetables, other than Cucurbits			SDS-3701: 0.015	SDS-3701: 0.06

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	VC 0425	Gherkin	3		Chlorothalonil : 0.41	Chlorothalonil: 1.3
	FB 0268	Gooseberry	20		Chlorothalonil: 20 ^d	Chlorothalonil: 20 ^d
	FB 0269	Grapes	3	0.5	Chlorothalonil: 0.955 SDS-3701: 0.01	Chlorothalonil: 1.6 SDS-3701: 0.15
	JF 0269	Grape juice			Chlorothalonil : 0.134 SDS-3701: 0.0027	
	AB 0269	Grape pomace, dry			Chlorothalonil : 0.745 SDS-3701: 0.031	
		Grape, pomace wet			Chlorothalonil : 1.24 SDS-3701: 0.012	
	HH 0092	Herbs			SDS-3701: 0.02	SDS-3701: 0.19
	VL 0053	Leafy vegetables			SDS-3701: 0.02	SDS-3701: 0.19
	VA 0384	Leek	40		Chlorothalonil : 17.5	Chlorothalonil: 22
	AL 0157	Legume animal feeds			SDS-3701: 0.03	SDS-3701: 0.03
	VP 0060	Legume vegetables	W	5	SDS-3701: 0.01	SDS-3701: 0.02
	MF 0100	Mammalian fats (except milk fats)		0.07	SDS-3701: 0.025	SDS-3701: 0.05
	MM 0095	Meat (from mammals other than marine mammals)		0.02	SDS-3701: 0.01	SDS-3701: 0.012
	VC 0046	Melons, except Watermelon	2	2	Chlorothalonil: 0.04	Chlorothalonil: 0.21
	ML 0106	Milks	0.07		SDS-3701: 0.05	
	SO 0088	Oilseed			SDS-3701: 0.02	
	VA 0385	Onion, Bulb	W	0.5		
	VA 0386	Onion, Chinese	10		Chlorothalonil : 0.835	Chlorothalonil: 7.5
	VA 0387	Onion, Welsh	10		Chlorothalonil : 0.835	Chlorothalonil: 7.5
	FI 0350	Papaya	20		Chlorothalonil: 2.3 SDS-3701: 0.01	Chlorothalonil: 6.4 SDS-3701: 0.01
	FS 0247	Peach	W	0.2		
	SO 0697	Peanut	0.1	0.05	Chlorothalonil: 0.01	

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	HS 0444	Peppers Chili, dried	W	70		
	VO 0445	Pepper, sweet (including Pimento or pimiento)	W	7		
	VR 0589	Potato	W	0.2		
	PF 0111	Poultry fats	0.01		SDS-3701: 0.01	SDS-3701: 0.01
	PM 0110	Poultry meat	0.01		SDS-3701: 0.01	SDS-3701: 0.01
	PO 0113	Poultry skin	0.01		SDS-3701: 0.01	SDS-3701: 0.01
	PO 0111	Poultry, edible offal of	0.07		SDS-3701: 0.039	SDS-3701: 0.05
	VD 0070	Pulses	1		Chlorothalonil: 0.19 SDS-3701: 0.02	
	VR 0075	Root and tuber vegetables	0.3		Chlorothalonil: 0.3 ^d SDS-3701: 0.02	Chlorothalonil: 0.3 ^d SDS-3701: 0.03
		Root and tuber vegetables, tops and leaves			SDS-3701: 0.02	SDS-3701: 0.04
	VA 0389	Spring onion	10		Chlorothalonil: 0.835	Chlorothalonil: 7.5
	VC 0431	Squash, Summer	3	5	Chlorothalonil: 0.41	Chlorothalonil: 1.3
	VS 0078	Stalk and stem vegetables			SDS-3701: 0.01	SDS-3701: 0.02
	AS 0081	Straw and fodder (dry) of cereal grains			SDS-3701: 0.03	SDS-3701: 0.08
	FB 0275	Strawberry	5		Chlorothalonil: 2.05	Chlorothalonil: 3
	VO 0447	Sweet Corn (corn-on-the-cob)	W	0.01*		
	VO 0448	Tomato	W	10		
	GC 0654	Wheat	W	0.1		
	AS 0654	Wheat, straw and fodder, dry	W	20		
		Wine			Chlorothalonil : 0.0096 SDS-3701: 0.019	
	VC 0433	Winter squash	W	5		

Definition of the residue (for compliance with MRL) for plant commodities: chlorothalonil

Definitions of the residue (for estimation of dietary intake) for plant commodities:
- chlorothalonil
- SDS-3701 (2,5,6-trichloro-4-hydroxyisophthalonitrile) all considered separately

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
<i>Definition of the residue (for compliance with MRL and for estimation of dietary intake) for animal commodities: SDS-3701 (2,5,6-trichloro-4-hydroxyisophthalonitrile)</i>						
The residue is not fat-soluble.						
^a Company Code SDS-3701						
^b 3-carbamyl-2,4,5-trichlorobenzoic acid (R611965) - ADI and ARfD considered unnecessary as covered by the parent compound						
^c Based on bagged bananas						
^d Based on the maximum residue level						
Clothianidin (238)*	FC 0001	Citrus fruits	0.07 (T)		0.02	0.02
ADI: 0–0.1 mg/kg bw	FP 0009	Pome fruits	0.4 (C,t)		0.10	0.20
ARfD: 0.6 mg/kg bw	FS 0012	Stone fruits	0.2 (cT)		0.04	0.12
	DF 0014	Prunes	0.2 (cT)		0.07	0.21
	FB 0018	Berries and other small fruits (except grapes)	0.07 (c,T)		0.01	0.05
	FB 0269	Grapes	0.7 (C,t)		0.12	0.41
	DF 0269	Dried grapes (= currants, Raisins and Sultanas)	1 (C,t)		0.31	1.066
	JF 0269	Grape juice	0.2 (C,t)		0.18	-
	FI 0327	Banana	0.02 (C,t)		0.02	0.02
	FI 0350	Papaya	0.01* (T)		0	0
	FI 0353	Pineapple	0.01* (T)		0	0
	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	0.2 (T)		0.015	0.04
	VC 0045	Fruiting vegetables, Cucurbits	0.02* (T)		0.02	0.02
	VO 0050	Fruiting vegetables, other than cucurbits (except sweet corn)	0.05 (T)		0.02	0.03
	VO 0447	Sweet corn (corn-on-the-cob)	0.01* (C,T)		0.01	0.01
	HS 0444	Pepper Chili, dried	0.5 (T)		0.2	0.3
	VL 0053	Leafy vegetables	2 (T)		0.52	0.80
	VP 0060	Legume vegetables	0.01* (T)		0.01	0.01
	VD 0070	Pulses	0.02 (T)		0.02	-
	VR 0075	Root and tuber vegetables	0.2 (C,T)		0.02	0.15
	VS 0078	Stalk and stem vegetables (except artichoke and celery)	0.04 (C)		0.01	0.025
	VS 0620	Artichoke, Globe	0.05 (T)		0.024	0.029
	VS 0624	Celery	0.04 (T)		0.01	0.02
	GC 0640	Barley	0.04 (cT)		0.01	-
	GC 0645	Maize	0.02 (cT)		0.02	-
	GC 0656	Popcorn	0.01* (c,T)		0.01	-
	GC 0649	Rice	0.5 (C)		0.145	-
	GC 0651	Sorghum	0.01* (C)		0.01	-
	GC 0654	Wheat	0.02*(c,T)		0.02	-
	GS 0659	Sugar cane	0.4 (C)		0.03	0.14
	TN 0672	Pecan	0.01*(T)		0.01	0.01
	SO 0088	Oilseed	0.02*(c,T)		0.02	-

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	SB 0715	Cacao beans	0.02*(T)		0.02	-
	SB 0716	Coffee beans	0.05 (T)		0.015	-
	AL 0072	Pea hay or Pea fodder (dry)	0.2, dw (T)		0.05 dw	0.10 dw
	AS 0640	Barley straw and fodder, dry	0.2, dw (T,c)		0.05 dw	0.14 dw
	AS 0645	Maize fodder	0.01 * dw (T)		0.01 dw	0.01 dw
	AS 0651	Sorghum straw and fodder, dry	0.01* dw (C)		0.01 dw	0.01 dw
	AS 0654	Wheat straw and fodder, dry	0.2 dw (T,c)		0.05 dw	0.14 dw
	DT 1114	Tea, Green, Black (black, fermented and dried)	0.7 (T)		0.12	-
	MM 0095	Meat (from mammals other than marine mammals)	0.02* (C, t)		0.02	0.02
	MF 0100	Mammalian fats (except milk fats)	0.02* (C, t)		0.02	0.02
	MO 0105	Edible offal (Mammalian)(except liver)	0.02* (C, t)		0.02	0.02
	MO 0099	Liver of cattle, goats, pigs and sheep	0.2 (c, T)			
	ML 0106	Milks	0.02		0.002	-
	PM 0110	Poultry meat	0.01* (C, t)		0.01	0.01
	PF 0111	Poultry fats	0.01* (C, t)		0.01	0.01
	PO 0111	Poultry, edible offal of	0.1 (T, c)		0.018	0.05
	PE 0112	Eggs	0.01* (C, t)		0.01	0.01
<p><i>Definition of the residue for compliance with the MRL and for estimation of dietary intake for plant commodities: sum of clothianidin and its Z-isomers.</i></p> <p><i>Definition of the residue for compliance with the MRL and for estimation of dietary intake for animal commodities: sum of clothianidin and its Z-isomers.</i></p> <p>The residue is not fat-soluble.</p>						
Cyproconazole (239)* ADI: 0–0.02 mg/kg bw ARfD: 0.06 mg/kg bw	VD 0071	Beans (dry)	0.02*		0.02	0.02
	GC 0080	Cereal grains (except maize, rice and sorghum)	0.08		0.02	0.07
	MO 0105	Edible offal (Mammalian)	0.5		0.14	0.46
	PE 0112	Eggs	0.01*		0.01	0.01
	GC 0645	Maize	0.01*		0.01	0.01
	AS 0645	Maize fodder	2		0.28	1.5
	MM 0095	Meat (from mammals other than marine mammals)	0.02 (fat)		0.003 muscle 0.003 fat	0.003 muscle 0.02 fat
	ML 0106	Milks	0.01		0.009	
	VD 0072	Peas (dry)	0.02*		0.02	0.02
	VP 0064	Peas, shelled (succulent)	0.01		0.01	0.01

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
		seeds)				
	PO 0111	Poultry, edible offal of	0.01*		0	0.01
	PM 0110	Poultry meat	0.01*		0.01 muscle 0.01 fat	0.01 muscle 0.01 fat
	SO 0495	Rape seed	0.4		0.065	0.23
	OR 0495	Rape seed oil, edible			0.0052	
	VD 0541	Soya bean (dry)	0.07		0.02	0.05
	AL 0541	Soya bean fodder	3		0.66	1.9
	OR 0541	Soya bean oil, refined	0.1		0.036	
	AB 1265	Soya bean meal			0.013	
	AS 0081	Straw and fodder (dry) of cereal grains (except maize, rice and sorghum)	5		0.785	3.6
	VR 0596	Sugar beet	0.05		0.02	0.04
<i>Definition of the residue for compliance with the MRL and for estimation of dietary intake for plant commodities: Cyproconazole.</i>						
<i>Definition of the residue for compliance with the MRL for animal commodities: Cyproconazole</i>						
<i>Definition of the residue for estimation of dietary intake for animal commodities except milk: Cyproconazole.</i>						
<i>Definition of the residue for estimation of dietary intake of milk: sum of cyproconazole and metabolites M21 ((5-(4-chlorophenyl)-5-hydroxy-4-methyl-6-[1,2,4]triazol-1-yl-hex-2-enoic acid) and M36 (δ-(4-chlorophenyl)-β,δ-dihydroxy-γ-methyl-1H-1,2,4-triazole-1-hexenoic acid) expressed as cyproconazole..</i>						
The residue is fat-soluble.						
Dicamba (240)*	VS 0621	Asparagus	5		0.87	3.3
ADI: 0–0.3 mg/kg bw	GC 0640	Barley	7		1.7 1.6 ^a	
ARfD: 0.5 mg/kg bw	AS 0640	Barley straw and fodder, dry	50		3.65 ^a	30 ^a
	SO 0691	Cotton seed	0.04 *		0.04	
	OR 0691	Cottonseed oil, edible			0.008	
	AS 0162	Hay or fodder (dry) of grasses	30		6.3 ^a	19 ^a
	MO 0105	Edible offal (Mammalian)	0.7		0.160 kidney 0.028 liver	0.331 kidney 0.082 liver
	GC 0645	Maize	0.01 *		0.02 0.01 ^a	
	AS 0645	Maize fodder	0.6		0.06 ^a	0.33 ^a
	OC 0645	Maize oil, crude			0.00058	
	MF 0100	Mammalian fats (except milk fats)	0.07		0.023	0.036
	MM0095	Meat (from mammals other than marine mammals)	0.03		0.01	0.02
	ML 0106	Milks	0.2		0.021	
	PF 0111	Poultry fats	0.04		0.01	0.01
	PM 0110	Poultry meat	0.02		0.01	0.012
	PO 0111	Poultry, edible offal of	0.07		0.01 Liver	0.044 Liver
	PE 0112	Eggs	0.01 *		0.01	0.01
	GC 0651	Sorghum	4		2.0	

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	AS 0651	Sorghum straw and fodder, dry	8		1.0 ^a 1.3 ^a	5.4 ^a
	GS 0659	Sugar cane	1		0.095	1.1
	DM 0659	Sugar cane molasses			3.4 4.0 ^a	
	VO 1275	White sugar			0.05	
	VO 1275	Sweet corn (kernels)	0.02		0.04	0.04
	GC 0654	Wheat	2		0.26 0.22 ^a	
	CF 0654	Wheat bran, processed			0.26	
	CF 1211	Wheat flour			0.02	
	AS 0654	Wheat straw and fodder, dry	50		3.8 ^a	30 ^a
<p><i>Definition of the residue for compliance with the MRL for plant commodities:</i> dicamba <i>Definition of the residue for estimation of dietary intake for plant commodities:</i> sum of dicamba and 5-OH dicamba expressed as dicamba <i>Definition of the residue for compliance with the MRL and for estimation of dietary intake for animal commodities:</i> sum of dicamba and 3,6-dichlorosalicylic acid (DCSA) expressed as dicamba</p> <p>The residue is not fat-soluble ^a highest residue and median residue for the estimation of animal dietary burden expressed on a dry weight basis (residues of dicamba only)</p>						
Difenoconazole (224)	AM 0660	Almond hulls			1.24	3.22
ADI: 0–0.01 mg/kg bw	VP 0060	Legume vegetables	0.7		0.07	0.5
ARfD: 0.3 mg/kg bw	MO 0105	Edible offal (Mammalian)	0.2		0.041	0.12
	VR 0604	Ginseng	0.5		0.02	0.36
	MM 0095	Meat (from mammals other than marine mammals)	0.05 (fat) ^a		0.01 muscle 0.012 fat	0.021 muscle 0.031 fat
	ML 0106	Milks	0.005* ^a		0.001	
	FI 0350	Papaya	0.3 ^b		0.065	0.13
	FI 0351	Passion fruit	0.05		0.01	0.04
	TN 0085	Tree nuts	0.03		0.01	0.02
<p><i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant commodities:</i> difenoconazole. <i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for animal commodities:</i> sum of difenoconazole and 1-[2-chloro-4-(4-chloro-phenoxy)-phenyl]-2-(1,2,4-triazol)-1-yl-ethano), expressed as difenoconazole.</p> <p>The residue is fat-soluble</p> <p>^a The maximum residue limit recommended by the 2007 JMPR remained the same. ^b The recommendation is based on reported use conditions to provide appropriate protection of the crop, but it is not supported by official information on use</p>						
<p>Dithianon (180) ** ADI: 0–0.01 mg/kg bw ARfD: 0.1 mg/kg bw</p>						
Endosulfan (032)	DT 1114	Tea, Green, Black (black, fermented and dried)	10	W	4.1	
ADI: 0–0.006 mg/kg bw						

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
ARfD: 0.08 mg/kg bw						
<i>Definition of the residue (for compliance with the MRL and for estimation of the dietary intake) for plant commodities: sum of alpha endosulfan, beta endosulfan and endosulfan sulfate.</i>						
The residue is fat-soluble.						
Etoxazole (241)*	AM 0660	Almond hulls	3		0.23	
ADI: 0–0.05 mg/kg bw	FC 0001	Citrus fruits	0.1		0.01	
ARfD: Unnecessary	JF 0001	Citrus juice			0.005	
	VC 0424	Cucumber	0.02		0.01	
	FB 0269	Grapes	0.5		0.04	
	DF 0269	Dried grapes (= currants, Raisins and Sultanans)			0.044	
	JF 0269	Grape juice			0.068	
	MO 0105	Edible offal (mammalian)	0.01*		0	
	DH 1100	Hops, dry	15		4.2	
	MM 0095	Meat (from mammals other than marine mammals)	0.01* (fat)		0	
	ML 0106	Milks	0.01*		0	
	HH 0738	Mints	15		4.9	
		Mint oil			7.8	
	DT 1114	Tea, Green, Black (black, fermented and dried)	15		4.75	
	TN 0085	Tree nuts	0.01*		0	
<i>Definition of the residue (for compliance with the MRL and for estimation of the dietary intake) for plant and animal commodities: etoxazole</i>						
The residue is fat-soluble						
Fenpyroximate (193)	FP 0226	Apple	W ^a	0.3		
ADI: 0–0.01 mg/kg bw	FC 0001	Citrus fruits	0.5		0.034	0.067
ARfD: 0.02 mg/kg bw	VC 0424	Cucumber	0.03		0.01	0.02
	DF 0269	Dried grapes (= Currants, Raisins and Sultanans)	0.3		0.06	0.14
	FB 0269	Grapes	0.1	1	0.02	0.05
	VO 0050	Fruiting vegetables, other than Cucurbits (except sweet corn and mushrooms)	0.2		0.06	0.14
	VC 0046	Melons, except Watermelon	0.05		0.05	0.05
	FC 0004	Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars	W ^a	0.2		
	HS 0444	Peppers Chili, dried	1		0.37	0.9
	FP 0009	Pome fruits	0.3		0.09	0.16
	TN 0085	Tree nuts	0.05 *		0.05 *	0.05 *
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) and for plant and animal commodities: fenpyroximate</i>						

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
^a Replaced by commodity group maximum residue level recommendation						
Flubendiamide (242)* ADI: 0–0.02 mg/kg bw ARfD: 0.2 mg/kg bw	AM 0660	Almond hulls	10		2.45	
	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	4		0.365	2.7
	VS 0624	Celery	5		1.7	2.6
	SO 0691	Cotton seed	1.5		0.15	
	VC 0045	Fruiting vegetables, Cucurbits	0.2		0.045	0.09
	MO 0105	Edible offal (Mammalian)	1		0.32	0.57
	FB 0269	Grapes	2		0.42	0.81
	GC 0645	Maize	0.02		0.01	
	CF 1255	Maize flour			0.021	
	VP 0060	Legume vegetables	2		0.43	0.90
	VL 0482	Lettuce, Head	5		0.875	2.2
	VL 0483	Lettuce, leaf	7		1.7	4.0
	MM 0095	Meat (from mammals other than marine mammals) (fat)	2 (fat)		0.06 muscle 0.62 fat	0.13 muscle 1.2 fat
	ML 0106	Milks	0.1		0.066	
	FM 0183	Milk fats	5		1.6	4.0
	AL 0072	Pea hay or Pea fodder (dry)	40		13.5	26
	VO 0051	Peppers	0.7		0.09	0.37
	HS 0444	Peppers Chili, dried	7		0.9	
	FP 0009	Pome fruits	0.8		0.25	0.59
	VD 0070	Pulses	1		0.18	
	AL 0541	Soya bean fodder	60		27.5	41
	FS 0012	Stone fruits	2		0.585	1.0
VO 0447	Sweet corn (corn-on-the-cob)	0.02		0.01	0.01	
DT 1114	Tea, Green, Black (black, fermented and dried)	50		23	29	
VO 0448	Tomato	2		0.35	0.63	
TN 0085	Tree Nuts	0.1		0.015	0.05	
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for animal and plant commodities: flubendiamide</i>						
The residue is fat-soluble						
Fludioxonil (211) ADI: 0–0.4 mg/kg bw ARfD: Unnecessary	FC 0001	Citrus fruits	10 Po	7 Po	0.41	
	FI 0355	Pomegranate	2 Po		1.0	
	VR 0508	Sweet potato	10 Po		3.5	
	VR 0600	Yams	10 Po		3.5	
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant commodities: fludioxonil.</i>						
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for animal commodities: fludioxonil and metabolites determined as 2,2-difluoro-1,3-benzodioxole-4-carboxylic acid and calculated as fludioxonil.</i>						
The residue is fat-soluble.						

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
Fluopyram (243)* ADI: 0–0.01 mg/kg bw ARfD: 0.5 mg/kg bw	VC 0424	Cucumber	0.5		0.19	0.11
	FB 0269	Grapes	2		1	0.58
	DF 0269	Dried grapes (= currants, Raisins and Sultanas)	5		2.9	1.68
	MO 0105	Edible offal (mammalian)	0.7		0.574 liver 0.059 kidney	0.472 liver 0.051 kidney
	MM 0095	Meat (from mammals other than marine mammals)	0.1		0.054 muscle 0.076 fat	0.043 muscle 0.061 fat
	ML 0106	Milks	0.07			0.039
	AB 0269	Grape pomace, dry				12.4
		Wine				0.1
	JF 0269	Grape juice				0.012
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant commodities:</i> fluopyram						
<i>Definition of the residue (for compliance with the MRL) for animal commodities:</i> Sum of fluopyram and 2-(trifluoromethyl)benzamide, expressed as fluopyram.						
<i>Definition of the residue (for estimation of dietary intake) for animal commodities:</i> Sum of fluopyram, 2-(trifluoromethyl)benzamide and the combined residues of the E-olefine and Z-olefine isomers of fluopyram, all expressed as fluopyram.						
Although fluopyram (parent compound) is fat-soluble, the 2-(trifluoromethyl)benzamide metabolite (the major component of the residue) is not fat soluble.						
Meptyldinocap (244)* ADI: 0–0.02mg/kg bw ARfD: Unnecessary	VC 0431	Squash, Summer	0.07 ^a		0.02	
	VC 0424	Cucumber	0.07 ^a		0.02	
	VC 0046	Melons, except Watermelon	0.5 ^a		0.005	
	FB 0269	Grapes	0.2 ^a		0.025	
	JF 0269	Grape juice			0.002	
		Wine			0.00072	
	FB 0275	Strawberry	0.3 ^b		0.085	
		Strawberry jam Strawberry preserve			0.024 0.024	
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant commodities:</i> the sum of meptyldinocap, and the corresponding phenol 2, 4-DNOP, expressed as parent meptyldinocap.						
^a The maximum residue level accommodates the residues derived from the use of dinocap on fruiting vegetables, cucumbers. The Meeting recommended to re-evaluate the current CXL of 0.05*.						
^b The current dinocap Codex MRL of 0.5 mg/kg covers the use of meptyldinocap.						
Novaluron (217) ADI: 0–0.01 mg/kg bw ARfD: Unnecessary	VD 0071	Beans (dry)	0.1		0.05	
	FB 0020	Blueberries	7		2.1	
	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassica	0.7		0.105	
	VP 0526	Common bean (pods)	0.7		0.165	

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
		and/or immature seeds)				
	MO 0105	Edible offal (Mammalian)	0.7	0.7	0.13	
	PE 0112	Eggs	0.1	0.01*	0.029	
	VC 0045	Fruiting vegetables, Cucurbits	0.2		0.05	
	VO 0050	Fruiting vegetables, other than Cucurbits (except sweet corn)	0.7		0.1	
	MM 0095	Meat (from mammals other than marine mammals)	10 (fat)	10 (fat)	0.08 muscle 1.7 fat	
	ML 0106	Milks	0.4	0.4	0.13	
	FM 0183	Milk fats	7	7	2.6 cream	
	VL 0485	Mustard greens	25		3.6	
	PM 0110	Poultry meat	0.5 (fat)	0.01* (fat)	0.005 muscle 0.13 fat	
	PO 0111	Poultry, edible offal of	0.1		0.015	
	DF 0014	Prunes	3		1.27	
	FS 0012	Stone fruits	7		2.2	
	FB 0275	Strawberry	0.5		0.15	
	GS 0659	Sugar cane	0.5		0.08	
	VL 0464	Chard	15		4.0	
	VO 0448	Tomato	W ^a	0.02 *		
		Tomato puree			0.073	
	VW 0448	Tomato paste			0.11	
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: Novaluron</i>						
The residue is fat-soluble.						
^a Replaced by commodity group MRL.						
Tebuconazole (189)**						
ADI: 0–0.03 mg/kg bw						
ARfD: 0.3 mg/kg bw						
<i>Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: tebuconazole</i>						
Thiamethoxam (245)*						
ADI: 0–0.08 mg/kg bw						
ARfD: 1 mg/kg bw						
	VS 0620	Artichoke, Globe	0.5		0.23	0.24
	FI 0327	Banana	0.02*		0.02	0.02
	GC 0640	Barley	0.4		0.12	
	AS 0640	Barley straw and fodder, dry	2		0.39	1.7
	FB 0018	Berries and other small fruits	0.5		0.055	0.26
	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	5		0.53	1.1
	SB 0715	Cacao beans	0.02*		0.02	
	VS 0624	Celery	1		0.21	0.43

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	FC 0001	Citrus fruits	0.5		0.028	0.104
	SB 0716	Coffee beans	0.2		0.035	
	MO 0105	Edible offal (Mammalian)	0.01*		0.01	0.01
	PE 0112	Eggs	0.01*		0.01	0.01
	VC 0045	Fruiting vegetables, Cucurbits	0.5		0.105	0.29
	VO 0050	Fruiting vegetables, other than Cucurbits (except sweet corn)	0.7		0.08	0.47
	VL 0053	Leafy vegetables	3		0.54	1.9
	VP 0060	Legume vegetables	0.01*		0.01	0.01
	GC 0645	Maize	0.05		0.02	
	AS 0645	Maize fodder	0.05		0.01	0.04
	MM 0095	Meat (from mammals other than marine mammals)	0.02		0.01 muscle 0.01 fat	0.01 muscle 0.01 fat
	ML 0106	Milks	0.05		0.006	
	SO 0088	Oilseed	0.02*		0.02	
	FI 0350	Papaya	0.01*		0	0
	AL 0072	Pea hay or Pea fodder (dry)	0.3		0.05	0.24
	TN 0672	Pecan	0.01*		0.01	0.01
	HS 0444	Peppers Chili, dried	7		0.8	4.7
	FI 0353	Pineapple	0.01*		0	0
	FP 0009	Pome fruits	0.3		0.07	0.15
	GC 0656	Popcorn	0.01*		0.01	
	PM 0110	Poultry meat	0.01*		0.01	0.01
	PO 0111	Poultry, Edible offal of	0.01*		0.016	0.042
	VD 0070	Pulses	0.04		0.02	
	VR 0075	Root and tuber vegetables	0.3		0.01	0.20
	FS 0012	Stone fruits	1		0.195	0.60
	VO 0447	Sweet corn (corn-on-the-cob)	0.01*		0.01	0.01
	DT 1114	Tea, Green, Black (black, fermented and dried)	20		4.1	
	GC 0654	Wheat	0.05		0.02	
	AS 0654	Wheat straw and fodder, dry	2		0.39	1.7
		Apple juice			0.065	
		Barley flour			0.010	
		Barley, pearled			0.030	
		Coffee, roasted			0.0049	
		Cotton seed oil, Refined			0.0004	
		Orange juice			0.007	
		Prunes, dried			0.16	0.50
		Semolina			0.014	
	JF 0048	Tomato juice			0.054	
	VW 0448	Tomato paste			0.24	
		Tomato pulp			0.08	
		Wheat bran			0.020	
		Wheat bread			0.014	
		Wheat flour			0.014	
		Wine			0.055	

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
<p><i>Definition of the residue (for compliance with the MRL) for plant and animal commodities: thiamethoxam.</i></p> <p><i>Definition of the residue (for the estimation of dietary intake) for plant and animal commodities (except poultry): thiamethoxam and CGA 322704 (CGA 322704 to be included with clothianidin and considered separately from thiamethoxam)</i></p> <p><i>Definition of the residue (for the estimation of dietary intake) for poultry: sum of thiamethoxam, CGA 322704 and MU3 and CGA322704 (CGA 322704 to be included with clothianidin and considered separately from thiamethoxam)</i></p> <p>See also clothianidin</p> <p>The residue is not fat-soluble.</p>						
Triazophos (143)	CM 0649	Rice, husked	2		0.421	1.19
ADI: 0–0.001 mg/kg bw	VP 0541	Soya bean (immature seeds)	0.5		0.07	0.15
ARfD: 0.001 mg/kg bw						
<p><i>Definition of the residue for compliance with the MRL for all commodities and for estimation of dietary intake for plant and animal commodities: triazophos</i></p> <p>The residue is not fat-soluble.</p>						
Recommended MRLs, STMRs and HR values for Spices						
Codex Number	Commodity	Pesticide	Recommended MRL mg/kg		Median residue mg/kg	HR mg/kg
			New	Previous		
028B	Fruit or berry	Carbaryl	0.8		0.1	0.78
		Carbendazim	0.1		0.1	0.1
		Cypermethrin	0.5	0.2	0.05	0.43
		Aldicarb	0.07		0.07	0.07
		Bifenthrin	0.03		0.03	0.03
		Carbosulfan	0.07		0.07	0.07
		Cyfluthrin	0.03		0.03	0.03
		Cyhalothrin	0.03		0.03	0.03
		Deltamethrin	0.03		0.03	0.03
		Fenvalerate	0.03		0.03	0.03
		Methidathion	0.02		0.02	0.02
		Methiocarb	0.07		0.07	0.07
		Methomyl	0.07		0.07	0.07
		Omethoate	0.02		0.02	0.02
		Oxamyl	0.07		0.07	0.07
Profenofos	0.07		0.07	0.07		
Triazophos	0.07		0.07	0.07		
028D	Root or rhizome	Deltamethrin	0.5		0.05	0.33
		Aldicarb	0.02		0.02	0.02
		Bifenthrin	0.05		0.05	0.05
		Captan	0.05		0.05	0.05
		Carbaryl	0.1		0.1	0.1
		Carbendazim	0.1		0.1	0.1
		Carbosulfan	0.1		0.1	0.1
		Cyfluthrin	0.05		0.05	0.05

Pesticide (Codex reference number)	CCN	Commodity	Recommended MRL mg/kg		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
		Cyhalothrin	0.05		0.05	0.05
		Fenvalerate	0.05		0.05	0.05
		Methidathion	0.05		0.05	0.05
		Methiocarb	0.1		0.1	0.1
		Omethoate	0.05		0.05	0.05
		Oxamyl	0.05		0.05	0.05
		Profenofos	0.05		0.05	0.05
		Triazophos	0.1		0.1	0.1

ANNEX 2: INDEX OF REPORTS AND EVALUATIONS OF PESTICIDES BY THE JMPR

Numbers in parentheses after the names of pesticides are Codex classification numbers. The abbreviations used are:

T, evaluation of toxicology

R, evaluation of residue and analytical aspects

E, evaluation of effects on the environment

Abamectin (177)	1992 (T,R), 1994 (T,R), 1995 (T), 1997 (T,R), 2000 (R)
Acephate (095)	1976 (T, R), 1979 (R), 1981 (R), 1982 (T), 1984 (T,R), 1987 (T), 1988 (T), 1990 (T,R), 1991 (corr. to 1990 R evaluation), 1994 (R), 1996 (R), 2002 (T), 2003 (R), 2004 (corr. to 2003 report), 2005 (T), 2006 (R)
Acrylonitrile	1965 (T, R)
Aldicarb (117)	1979 (T, R), 1982 (T, R), 1985 (R), 1988 (R), 1990 (R), 1991 (corr. to 1990 evaluation), 1992 (T), 1993 (R), 1994 (R), 1996 (R), 2001 (R), 2002 (R), 2006 (R)
Aldrin (001)	1965 (T), 1966 (T,R), 1967 (R), 1974 (R), 1975 (R), 1977 (T), 1990 (R), 1992 (R)
Allethrin	1965 (T,R)
Aminocarb (134)	1978 (T,R), 1979 (T,R)
Aminomethylphosphonic acid (AMPA, 198)	1997 (T,R)
Aminopyralid (220)	2006 (T, R), 2007 (T, R)
Amitraz (122)	1980 (T,R), 1983 (R), 1984 (T,R), 1985 (R), 1986 (R), 1989 (R), 1990 (T,R), 1991 (R & corr. to 1990 R evaluation), 1998 (T)
Amitrole (079)	1974 (T,R), 1977 (T), 1993 (T,R), 1997 (T), 1998 (R)
Anilazine (163)	1989 (T,R), 1992 (R)
Atrazine	2007 (T)
Azinphos-ethyl (068)	1973 (T,R), 1983 (R)
Azinphos-methyl (002)	1965 (T), 1968 (T,R), 1972 (R), 1973 (T), 1974 (R), 1991 (T,R), 1992 (corr. to 1991 report), 1993 (R), 1995 (R), 2007 (T)
Azocyclotin (129)	1979 (R), 1981 (T), 1982 (R), 1983 (R), 1985 (R), 1989 (T,R), 1991 (R), 1994 (T), 2005 (T,R)
Azoxystrobin (229)	2008 (T, R)
Benalaxyl (155)	1986 (R), 1987 (T), 1988 (R), 1992 (R), 1993 (R), 2005 (T), 2009 (R)
Bendiocarb (137)	1982 (T,R), 1984 (T,R), 1989 (R), 1990 (R)
Benomyl (069)	1973 (T,R), 1975 (T,R), 1978 (T,R), 1983 (T,R), 1988 (R), 1990 (R), 1994 (R), 1995 (T,E), 1998 (R)

Bentazone (172)	1991 (T,R), 1992 (corr. to 1991 report, Annex I), 1994 (R), 1995 (R), 1998 (T,R), 1999 (corr. to 1998 report), 2004(T)
BHC (technical-grade)	1965 (T), 1968 (T,R), 1973 (T,R) (see also Lindane)
Bifenazate (219)	2006 (T, R), 2010 (R)
Bifenthrin (178)	1992 (T,R), 1995 (R), 1996 (R), 1997 (R), 2009 (T), 2010 (R)
Binapacryl (003)	1969 (T,R), 1974 (R), 1982 (T), 1984 (R), 1985 (T,R)
Bioresmethrin (093)	1975 (R), 1976 (T,R), 1991 (T,R)
Biphenyl	See Diphenyl
Bitertanol (144)	1983 (T), 1984 (R), 1986 (R), 1987 (T), 1988 (R), 1989 (R), 1991 (R), 1998 (T), 1999 (R), 2002 (R)
Boscalid (221)	2006 (T, R), 2008 (R), 2009 (R), 2010 (R)
Bromide ion (047)	1968 (R), 1969 (T,R), 1971 (R), 1979 (R), 1981 (R), 1983 (R), 1988 (T,R), 1989 (R), 1992 (R)
Bromomethane (052)	1965 (T,R), 1966 (T,R), 1967 (R), 1968 (T,R), 1971 (R), 1979 (R), 1985 (R), 1992 (R)
Bromophos (004)	1972 (T,R), 1975 (R), 1977 (T,R), 1982 (R), 1984 (R), 1985 (R)
Bromophos-ethyl (005)	1972 (T,R), 1975 (T,R), 1977 (R)
Bromopropylate (070)	1973 (T,R), 1993 (T,R)
Butocarboxim (139)	1983 (R), 1984 (T), 1985 (T), 1986 (R)
Buprofezin (173)	1991 (T,R), 1995 (R), 1996 (corr. to 1995 report.), 1999 (R), 2008 (T, R), 2009 (R), 2010 (corr. to Annex 6 of 2009 Report)
<i>sec</i> -Butylamine (089)	1975 (T,R), 1977 (R), 1978 (T,R), 1979 (R), 1980 (R), 1981 (T), 1984 (T,R: withdrawal of temporary ADI, but no evaluation)
Cadusafos (174)	1991 (T,R), 1992 (R), 1992 (R), 2009 (T), 2010 (R)
Campheclor (071)	1968 (T,R), 1973 (T,R)
Captafol (006)	1969 (T,R), 1973 (T,R), 1974 (R), 1976 (R), 1977 (T,R), 1982 (T), 1985 (T,R), 1986 (corr. to 1985 report), 1990 (R), 1999 (acute Rf D)
Captan (007)	1965 (T), 1969 (T,R), 1973 (T), 1974 (R), 1977 (T,R), 1978 (T,R), 1980 (R), 1982 (T), 1984 (T,R), 1986 (R), 1987 (R and corr. to 1986 R evaluation), 1990 (T,R), 1991 (corr. to 1990 R evaluation), 1994 (R), 1995 (T), 1997 (R), 2000 (R), 2004 (T), 2007 (T)
Carbaryl (008)	1965 (T), 1966 (T,R), 1967 (T,R), 1968 (R), 1969 (T,R), 1970 (R), 1973 (T,R), 1975 (R), 1976 (R), 1977 (R), 1979 (R), 1984 (R), 1996 (T), 2001 (T), 2002 (R), 2007 (R)
Carbendazim (072)	1973 (T,R), 1976 (R), 1977 (T), 1978 (R), 1983 (T,R), 1985 (T,R), 1987 (R), 1988 (R), 1990 (R), 1994 (R), 1995 (T,E), 1998 (T,R), 2003 (R), 2005 (T)

Carbofuran (096)	1976 (T,R), 1979 (T,R), 1980 (T), 1982 (T), 1991 (R), 1993 (R), 1996 (T), 1997 (R), 1999 (corr. to 1997 report), 2002 (T, R), 2003 (R) (See also carbosulfan), 2004 (R), 2008 (T), 2009 (R)
Carbon disulfide (009)	1965 (T,R), 1967 (R), 1968 (R), 1971 (R), 1985 (R)
Carbon tetrachloride (010)	1965 (T,R), 1967 (R), 1968 (T,R), 1971 (R), 1979 (R), 1985 (R)
Carbophenothion (011)	1972 (T,R), 1976 (T,R), 1977 (T,R), 1979 (T,R), 1980 (T,R), 1983 (R)
Carbosulfan (145)	1984 (T,R), 1986 (T), 1991 (R), 1992 (corr. to 1991 report), 1993 (R), 1997 (R), 1999 (R), 2002 (R), 2003 (T, R), 2004 (R, corr. to 2003 report)
Cartap (097)	1976 (T,R), 1978 (T,R), 1995 (T,R)
Chinomethionat (080)	1968 (T,R) (as oxythioquinox), 1974 (T,R), 1977 (T,R), 1981 (T,R), 1983 (R), 1984 (T,R), 1987 (T)
Chlorantraniliprole (230)	2008 (T, R), 2010 (R)
Chlorbenside	1965 (T)
Chlordane (012)	1965 (T), 1967 (T,R), 1969 (R), 1970 (T,R), 1972 (R), 1974 (R), 1977 (T,R), 1982 (T), 1984 (T,R), 1986 (T)
Chlordimeform (013)	1971 (T,R), 1975 (T,R), 1977 (T), 1978 (T,R), 1979(T), 1980(T), 1985(T), 1986 (R), 1987 (T)
Chlorfenson	1965 (T)
Chlorfenvinphos (014)	1971 (T,R), 1984 (R), 1994 (T), 1996 (R)
Chlormequat (015)	1970 (T,R), 1972 (T,R), 1976 (R), 1985 (R), 1994 (T,R), 1997 (T), 1999 (acute Rf D), 2000 (R)
Chlorobenzilate (016)	1965 (T), 1968 (T,R), 1972 (R), 1975 (R), 1977 (R), 1980 (T)
Chloropicrin	1965 (T,R)
Chloropropylate	1968 (T,R), 1972 (R)
Chlorothalonil (081)	1974 (T,R), 1977 (T,R), 1978 (R), 1979 (T,R), 1981 (T,R), 1983 (T,R), 1984 (corr. to 1983 report and T evaluation), 1985 (T,R), 1987 (T), 1988 (R), 1990 (T,R), 1991 (corr. to 1990 evaluation), 1992 (T), 1993 (R), 1997 (R), 2009 (T)
Chlorpropham (201)	1965 (T), 2000 (T), 2001 (R), 2005 (T), 2008 (R)
Chlorpyrifos (017)	1972 (T,R), 1974 (R), 1975 (R), 1977 (T,R), 1981 (R), 1982 (T,R), 1983 (R), 1989 (R), 1995 (R), 1999 (T), 2000 (R), 2004 (R), 2006 (R)
Chlorpyrifos-methyl (090)	1975 (T,R), 1976 (R, Annex I only), 1979 (R), 1990, (R), 1991 (T,R), 1992 (T and corr. to 1991 report), 1993 (R), 1994 (R), 2001 (T), 2009 (T,R)
Chlorthion	1965 (T)
Clothianidin (238)	2010 (T,R)
Clethodim (187)	1994 (T,R), 1997 (R), 1999 (R), 2002 (R)
Clofentezine (156)	1986 (T,R), 1987 (R), 1989 (R), 1990 (R), 1992 (R), 2005 (T), 2007 (R)

Coumaphos (018)	1968 (T,R), 1972 (R), 1975 (R), 1978 (R), 1980 (T,R), 1983 (R), 1987 (T), 1990 (T,R)
Crufomate (019)	1968 (T,R), 1972 (R)
Cyanophenfos (091)	1975 (T,R), 1978 (T: ADI extended, but no evaluation), 1980, (T), 1982 (R), 1983 (T)
Cycloxydim (179)	1992 (T,R), 1993 (R), 2009 (T)
Cyfluthrin (157)	1986 (R), 1987 (T and corr. to 1986 report), 1989 (R), 1990 (R), 1992 (R), 2006 (T), 2007 (R)
Cyhalothrin (146)	1984 (T,R), 1986 (R), 1988 (R), 2007 (T), 2008 (R)
Cyhexatin (067)	1970 (T, R), 1973 (T,R), 1974 (R), 1975 (R), 1977 (T), 1978 (T,R), 1980 (T), 1981 (T), 1982 (R), 1983 (R), 1985 (R), 1988 (T), 1989 (T), 1991 (T,R), 1992 (R), 1994 (T), 2005 (T,R)
Cypermethrin(s) (118)	1979 (T,R), 1981 (T,R), 1982 (R), 1983 (R), 1984 (R), 1985 (R), 1986 (R), 1987 (corr. to 1986 evaluation), 1988 (R), 1990 (R), 2006 (T), 2008 (R), 2009 (R)
Cyproconazole (239)	2010 (T,R)
Cyprodinil (207)	2003 (T,R), 2004 (corr. to 2003 report)
Cyromazine (169)	1990 (T,R), 1991 (corr. to 1990 R evaluation), 1992 (R), 2006 (T), 2007 (R)
2,4-D (020)	1970 (T,R), 1971 (T,R), 1974 (T,R), 1975 (T,R), 1980 (R), 1985, (R), 1986 (R), 1987 (corr. to 1986 report, Annex I), 1996 (T), 1997 (E), 1998 (R), 2001 (R)
Daminozide (104)	1977 (T,R), 1983 (T), 1989 (T,R), 1991 (T)
DDT (021)	1965 (T), 1966 (T,R), 1967 (T,R), 1968 (T,R), 1969 (T,R), 1978 (R), 1979 (T), 1980 (T), 1983 (T), 1984 (T), 1993 (R), 1994 (R), 1996 (R)
Deltamethrin (135)	1980 (T,R), 1981 (T,R), 1982 (T,R), 1984 (R), 1985 (R), 1986 (R), 1987 (R), 1988 (R), 1990 (R), 1992 (R), 2000 (T), 2002 (R)
Demeton (092)	1965 (T), 1967 (R), 1975 (R), 1982 (T)
Demeton-S-methyl (073)	1973 (T,R), 1979 (R), 1982 (T), 1984 (T,R), 1989 (T,R), 1992 (R), 1998 (R)
Demeton-S-methylsulfon (164)	1973 (T,R), 1982 (T), 1984 (T,R), 1989 (T,R), 1992 (R)
Dialifos (098)	1976 (T,R), 1982 (T), 1985 (R)
Diazinon (022)	1965 (T), 1966 (T), 1967 (R), 1968 (T,R), 1970 (T,R), 1975 (R), 1979 (R), 1993 (T,R), 1994 (R), 1996 (R), 1999 (R), 2001 (T), 2006 (T, R)
1,2-Dibromoethane (023)	1965 (T,R), 1966 (T,R), 1967 (R), 1968 (R), 1971 (R), 1979 (R), 1985 (R)
Dicamba (240)	2010 (T,R)
Dicloran (083)	2003 (R)
Dichlorfluanid (082)	1969 (T,R), 1974 (T,R), 1977 (T,R), 1979 (T,R), 1981 (R), 1982 (R), 1983 (T,R), 1985 (R)
1,2-Dichloroethane (024)	1965 (T,R), 1967 (R), 1971 (R), 1979 (R), 1985 (R)

Dichlorvos (025)	1965 (T,R), 1966 (T,R), 1967 (T,R), 1969 (R), 1970 (T,R), 1974 (R), 1977 (T), 1993 (T,R)
Dicloran (083)	1974 (T,R), 1977 (T,R), 1998 (T,R)
Dicofol (026)	1968 (T,R), 1970 (R), 1974 (R), 1992 (T,R), 1994 (R)
Dieldrin (001)	1965 (T), 1966 (T,R), 1967 (T,R), 1968 (R), 1969 (R), 1970, (T,R), 1974 (R), 1975 (R), 1977 (T), 1990 (R), 1992 (R)
Difenoconazole (224)	2007 (T, R), 2010 (R)
Diflubenzuron (130)	1981 (T,R), 1983 (R), 1984 (T,R), 1985 (T,R), 1988 (R), 2001 (T), 2002 (R)
Dimethenamid- P (214)	2005 (T,R)
Dimethipin (151)	1985 (T,R), 1987 (T,R), 1988 (T,R), 1999 (T), 2001 (R), 2004 (T)
Dimethoate (027)	1965 (T), 1966 (T), 1967 (T,R), 1970 (R), 1973 (R in evaluation of formothion), 1977 (R), 1978 (R), 1983 (R) 1984 (T,R) 1986 (R), 1987 (T,R), 1988 (R), 1990 (R), 1991 (corr. to 1990 evaluation), 1994 (R), 1996 (T), 1998 (R), 2003 (T,R), 2004 (corr. to 2003 report), 2006 (R), 2008 (R)
Dimethomorph	2007 (T, R)
Dimethrin	1965 (T)
Dinocap (087)	1969 (T,R), 1974 (T,R), 1989 (T,R), 1992 (R), 1998 (R), 1999 (R), 2000 (T), 2001 (R)
Dioxathion (028)	1968 (T,R), 1972 (R)
Diphenyl (029)	1966 (T,R), 1967 (T)
Diphenylamine (030)	1969 (T,R), 1976 (T,R), 1979 (R), 1982 (T), 1984 (T,R), 1998 (T), 2001 (R), 2003 (R), 2008 (R)
Diquat (031)	1970 (T,R), 1972 (T,R), 1976 (R), 1977 (T,R), 1978 (R), 1994 (R)
Disulfoton (074)	1973 (T,R), 1975 (T,R), 1979 (R), 1981 (R), 1984 (R), 1991 (T,R), 1992 (corr. to 1991 report, Annex I), 1994 (R), 1996 (T), 1998 (R), 2006 (R)
Dithianon (180)	1992 (T,R), 1995 (R), 1996 (corr. to 1995 report), 2010 (T)
Dithiocarbamates (105)	1965 (T), 1967 (T,R), 1970 (T,R), 1983 (R propineb, thiram), 1984 (R propineb), 1985 (R), 1987 (T thiram), 1988 (R thiram), 1990 (R), 1991 (corr. to 1990 evaluation), 1992 (T thiram), 1993 (T,R), 1995 (R), 1996 (T,R ferbam, ziram;, R thiram), 2004 (R)
4,6-Dinitro- <i>ortho</i> -cresol (DNOC)	1965 (T)
Dodine (084)	1974 (T,R), 1976 (T,R), 1977 (R), 2000 (T), 2003(R) 2004 (corr. to 2003 report)
Edifenphos (099)	1976 (T,R), 1979 (T,R), 1981 (T,R)
Endosulfan (032)	1965 (T), 1967 (T,R), 1968 (T,R), 1971 (R), 1974 (R), 1975 (R), 1982 (T), 1985 (T,R), 1989 (T,R), 1993 (R), 1998 (T), 2006 (R), 2010 (R)

Endrin (033)	1965 (T), 1970 (T,R), 1974 (R), 1975 (R), 1990 (R), 1992 (R)
Esfenvalerate (204)	2002 (T, R)
Ethephon (106)	1977 (T,R), 1978 (T,R), 1983 (R), 1985 (R), 1993 (T), 1994 (R), 1995 (T), 1997 (T), 2002 (T)
Ethiofencarb (107)	1977 (T,R), 1978 (R), 1981 (R), 1982 (T,R), 1983 (R)
Ethion (034)	1968 (T,R), 1969 (R), 1970 (R), 1972 (T,R), 1975 (R), 1982 (T), 1983 (R), 1985 (T), 1986 (T), 1989 (T), 1990 (T), 1994 (R)
Ethoprophos (149)	1983 (T), 1984 (R), 1987 (T), 1999 (T), 2004 (R)
Ethoxyquin (035)	1969 (T,R), 1998 (T), 1999 (R), 2005 (T), 2008 (R)
Ethylene dibromide	See 1,2-Dibromoethane
Ethylene dichloride	See 1,2-Dichloroethane
Ethylene oxide	1965 (T,R), 1968 (T,R), 1971 (R)
Ethylenethiourea (ETU) (108)	1974 (R), 1977 (T,R), 1986 (T,R), 1987 (R), 1988 (T,R), 1990 (R), 1993 (T,R)
Etofenprox (184)	1993 (T,R)
Etiozazole (241)	2010 (T,R)
Etrimfos (123)	1980 (T,R), 1982 (T,R ¹), 1986 (T,R), 1987 (R), 1988 (R), 1989 (R), 1990 (R)
Famoxadone (208)	2003 (T,R)
Fenamiphos (085)	1974 (T,R), 1977 (R), 1978 (R), 1980 (R), 1985 (T), 1987 (T), 1997 (T), 1999 (R), 2002 (T), 2006 (R)
Fenarimol (192)	1995 (T, R, E), 1996 (R and corr. to 1995 report)
Fenbuconazole (197)	1997 (T,R), 2009 (R)
Fenbutatin oxide (109)	1977 (T,R), 1979 (R), 1992 (T), 1993 (R)
Fenchlorfos (036)	1968 (T,R), 1972 (R), 1983 (R)
Fenhexamid (215)	2005 (T,R)
Fenitrothion (037)	1969 (T,R), 1974 (T,R), 1976 (R), 1977 (T,R), 1979(R), 1982, (T) 1983 (R), 1984 (T,R), 1986 (T,R), 1987 (R and corr. to 1986 R evaluation), 1988 (T), 1989 (R), 2000 (T), 2003 (R), 2004 (R, corr. to 2003 report), 2007 (T, R)
Fenpropathrin (185)	1993 (T,R), 2006 (R)
Fenpropimorph (188)	1994 (T), 1995 (R), 1999 (R), 2001 (T), 2004 (T)
Fenpyroximate (193)	1995 (T,R), 1996 (corr. to 1995 report.), 1999 (R), 2004 (T), 2007 (T), 2010 (R)
Fensulfothion (038)	1972 (T,R), 1982 (T), 1983 (R)
Fenthion (039)	1971 (T,R), 1975 (T,R), 1977 (R), 1978 (T,R), 1979 (T), 1980 (T), 1983 (R), 1989 (R), 1995 (T,R,E), 1996 (corr. to 1995 report), 1997 (T), 2000 (R)
Fentin compounds (040)	1965 (T), 1970 (T,R), 1972 (R), 1986 (R), 1991 (T,R), 1993 (R), 1994 (R)

Fenvalerate (119)	1979 (T,R), 1981 (T,R), 1982 (T), 1984 (T,R), 1985 (R), 1986 (T,R), 1987 (R and corr. to 1986 report), 1988 (R), 1990 (R), 1991 (corr. to 1990 R evaluation)
Ferbam	See Dithiocarbamates, 1965 (T), 1967 (T,R), 1996 (T,R)
Fipronil (202)	1997 (T), 2000 (T), 2001 (R)
Fipronil-desulfinyl	1997 (T)
Flubendiamide (242)	2010 (T,R)
Flucythrinate (152)	1985 (T, R), 1987 (R), 1988 (R), 1989 (R), 1990 (R), 1993 (R)
Fludioxonil (211)	2004 (T,R), 2006 (R), 2010 (R)
Flumethrin (195)	1996 (T,R)
Fluopicolide (235)	2009 (T,R)
Fluopyram (243)	2010 (T,R)
Flusilazole (165)	1989 (T, R), 1990 (R), 1991 (R), 1993 (R), 1995 (T), 2007 (T, R)
Flutolanil (205)	2002 (T, R)
Folpet (041)	1969 (T,R), 1973 (T), 1974 (R), 1982 (T), 1984 (T,R), 1986 (T), 1987 (R), 1990 (T,R), 1991 (corr. to 1990 R evaluation), 1993 (T,R), 1994 (R), 1995 (T), 1997 (R), 1998 (R), 1999(R) , 2002 (T), 2004 (T), 2007 (T)
Formothion (042)	1969 (T,R), 1972 (R), 1973 (T,R), 1978 (R), 1998 (R)
Glufosinate-ammonium (175)	1991 (T,R), 1992 (corr. to 1991 report, Annex I), 1994 (R), 1998 (R), 1999 (T,R)
Glyphosate (158)	1986 (T,R), 1987 (R and corr. to 1986 report), 1988 (R), 1994 (R), 1997 (T,R), 2004 (T), 2005 (R)
Guazatine (114)	1978 (T,R), 1980 (R), 1997 (T,R)
Haloxypop (194)	1995 (T,R), 1996 (R and corr. to 1995 report), 2001 (R), 2006 (T), 2009 (R)
Heptachlor (043)	1965 (T), 1966 (T,R), 1967 (R), 1968 (R), 1969 (R), 1970 (T,R), 1974 (R), 1975 (R), 1977 (R), 1987 (R), 1991 (T,R), 1992 (corr. to 1991 report, Annex I), 1993 (R), 1994 (R)
Hexachlorobenzene (044)	1969 (T,R), 1973 (T,R), 1974 (T,R), 1978(T), 1985 (R)
Hexaconazole (170)	1990 (T,R), 1991 (R and corr. to 1990 R evaluation), 1993 (R)
Hexythiazox (176)	1991 (T,R), 1994 (R), 1998 (R), 2008 (T), 2009 (R)
Hydrogen cyanide (045)	1965 (T,R)
Hydrogen phosphide (046)	1965 (T,R), 1966 (T,R), 1967 (R), 1969 (R), 1971 (R)
Imazalil (110)	1977 (T,R), 1980 (T,R), 1984 (T,R), 1985 (T,R), 1986 (T), 1988 (R), 1989 (R), 1991 (T), 1994 (R), 2000 (T), 2001 (T), 2005 (T)
Imidacloprid (206)	2001 (T), 2002 (R), 2006 (R), 2008 (R)

Indoxacarb (216)	2005 (T,R), 2007 (R), 2009 (R)
Iprodione (111)	1977 (T,R), 1980 (R), 1992 (T), 1994 (R), 1995 (T), 2001 (R)
Isofenphos (131)	1981 (T,R), 1982 (T,R), 1984 (R), 1985 (R), 1986 (T,R), 1988 (R), 1992 (R)
Kresoxim-methyl (199)	1998 (T,R), 2001 (R)
Lead arsenate	1965 (T), 1968 (T,R)
Leptophos (088)	1974 (T,R), 1975 (T,R), 1978 (T,R)
Lindane (048)	1965 (T), 1966 (T,R), 1967 (R), 1968 (R), 1969 (R), 1970 (T,R, published as Annex VI to 1971 evaluations), 1973 (T,R), 1974 (R), 1975 (R), 1977 (T,R), 1978 (R), 1979 (R), 1989 (T,R), 1997 (T), 2002 (T), 2003 (R), 2004 (corr. to 2003 report)
Malathion (049)	1965 (T), 1966 (T,R), 1967 (corr. to 1966 R evaluation), 1968 (R), 1969 (R), 1970 (R), 1973 (R), 1975 (R), 1977 (R), 1984 (R), 1997 (T), 1999 (R), 2000 (R), 2003 (T), 2004 (R), 2008 (R)
Maleic hydrazide (102)	1976 (T,R), 1977 (T,R), 1980 (T), 1984 (T,R), 1996 (T), 1998 (R)
Mancozeb (050)	1967 (T,R), 1970 (T,R), 1974 (R), 1977 (R), 1980 (T,R), 1993 (T,R)
Mandipropamid (231)	2008 (T, R)
Maneb	See Dithiocarbamates, 1965 (T), 1967 (T,R), 1987 (T), 1993 (T,R)
Mecarbam (124)	1980 (T,R), 1983 (T,R), 1985 (T,R), 1986 (T,R), 1987 (R)
Meptyldinocap (244)	2010 (T,R)
Metalaxyl (138)	1982 (T,R), 1984 (R), 1985 (R), 1986 (R), 1987 (R), 1989 (R), 1990 (R), 1992 (R), 1995 (R)
Metalaxyl –M (212)	2002 (T), 2004 (R)
Metaflumizone (236)	2009 (T,R)
Methacrifos (125)	1980 (T,R), 1982 (T), 1986 (T), 1988 (T), 1990 (T,R), 1992 (R)
Methamidophos (100)	1976 (T,R), 1979 (R), 1981 (R), 1982 (T,R), 1984 (R), 1985 (T), 1989 (R), 1990 (T,R), 1994 (R), 1996 (R), 1997 (R), 2002 (T), 2003 (R), 2004 (R, corr. to 2003 report)
Methidathion (051)	1972 (T,R), 1975 (T,R), 1979 (R), 1992 (T,R), 1994 (R), 1997 (T)
Methiocarb (132)	1981 (T,R), 1983 (T,R), 1984 (T), 1985 (T), 1986 (R), 1987 (T,R), 1988 (R), 1998 (T), 1999 (R), 2005 (R)
Methomyl (094)	1975 (R), 1976 (R), 1977 (R), 1978 (R), 1986 (T,R), 1987 (R), 1988 (R), 1989 (T,R), 1990 (R), 1991 (R), 2001 (T,R), 2004 (R), 2008 (R)

Methoprene (147)	1984 (T,R), 1986 (R), 1987 (T and corr. to 1986 report), 1988 (R), 1989 (R), 2001 (T), 2005 (R)
Methoxychlor	1965 (T), 1977 (T)
Methoxyfenozide (209)	2003 (T, R), 2004 (corr. to 2003 report), 2006 (R), 2009 (R)
Methyl bromide (052)	See Bromomethane
Metiram (186)	1993 (T), 1995 (R)
Mevinphos (053)	1965 (T), 1972 (T,R), 1996 (T), 1997 (E,R), 2000 (R)
MGK 264	1967 (T,R)
Monocrotophos (054)	1972 (T,R), 1975 (T,R), 1991 (T,R), 1993 (T), 1994 (R)
Myclobutanil (181)	1992 (T,R), 1997 (R), 1998 (R)
Nabam	See Dithiocarbamates, 1965 (T), 1976 (T,R)
Nitrofen (140)	1983 (T,R)
Novaluron (217)	2005 (T,R), 2010 (R)
Omethoate (055)	1971 (T,R), 1975 (T,R), 1978 (T,R), 1979 (T), 1981 (T,R), 1984 (R), 1985 (T), 1986 (R), 1987 (R), 1988 (R), 1990 (R), 1998 (R)
Organomercury compounds	1965 (T), 1966 (T,R), 1967 (T,R)
Oxamyl (126)	1980 (T,R), 1983 (R), 1984 (T), 1985 (T,R), 1986 (R), 2002 (T,R)
Oxydemeton-methyl (166)	1965 (T, as demeton- <i>S</i> -methyl sulfoxide), 1967 (T), 1968 (R), 1973 (T,R), 1982 (T), 1984 (T,R), 1989 (T,R), 1992 (R), 1998 (R), 1999 (corr. to 1992 report), 2002 (T), 2004 (R)
Oxythioquinox	See Chinomethionat
Paclobutrazol (161)	1988 (T,R), 1989 (R)
Paraquat (057)	1970 (T,R), 1972 (T,R), 1976 (T,R), 1978 (R), 1981 (R), 1982 (T), 1985 (T), 1986 (T), 2003 (T), 2004 (R), 2009 (R)
Parathion (058)	1965 (T), 1967 (T,R), 1969 (R), 1970 (R), 1984 (R), 1991 (R), 1995 (T,R), 1997 (R), 2000 (R)
Parathion-methyl (059)	1965 (T), 1968 (T,R), 1972 (R), 1975 (T,R), 1978 (T,R), 1979 (T), 1980 (T), 1982 (T), 1984 (T,R), 1991 (R), 1992 (R), 1994 (R), 1995 (T), 2000 (R), 2003 (R)
Penconazole (182)	1992 (T,R), 1995 (R)
Permethrin (120)	1979 (T,R), 1980 (R), 1981 (T,R), 1982 (R), 1983 (R), 1984 (R), 1985 (R), 1986 (T,R), 1987 (T), 1988 (R), 1989 (R), 1991 (R), 1992 (corr. to 1991 report), 1999 (T)
2-Phenylphenol (056)	1969 (T,R), 1975 (R), 1983 (T), 1985 (T,R), 1989 (T), 1990 (T,R), 1999 (T,R), 2002 (R)
Phenothrin (127)	1979 (R), 1980 (T,R), 1982 (T), 1984 (T), 1987 (R), 1988 (T,R)
Phenthoate (128)	1980 (T,R), 1981 (R), 1984 (T)

Phorate (112)	1977 (T,R), 1982 (T), 1983 (T), 1984 (R), 1985 (T), 1990 (R), 1991 (R), 1992 (R), 1993 (T), 1994 (T), 1996 (T), 2004 (T), 2005 (R)
Phosalone (060)	1972 (T,R), 1975 (R), 1976 (R), 1993 (T), 1994 (R), 1997 (T), 1999 (R), 2001 (T)
Phosmet (103)	1976 (R), 1977 (corr. to 1976 R evaluation), 1978 (T,R), 1979 (T,R), 1981 (R), 1984 (R), 1985 (R), 1986 (R), 1987 (R and corr. to 1986 R evaluation), 1988 (R), 1994 (T), 1997 (R), 1998 (T), 2002 (R), 2003 (R), 2007 (R)
Phosphine	See Hydrogen phosphide
Phosphamidon (061)	1965 (T), 1966 (T), 1968 (T,R), 1969 (R), 1972 (R), 1974 (R), 1982 (T), 1985 (T), 1986 (T)
Phoxim (141)	1982 (T), 1983 (R), 1984 (T,R), 1986 (R), 1987 (R), 1988 (R)
Piperonyl butoxide (062)	1965 (T,R), 1966 (T,R), 1967 (R), 1969 (R), 1972(T,R), 1992 (T,R), 1995 (T), 2001 (R), 2002 (R)
Pirimicarb (101)	1976 (T,R), 1978 (T,R), 1979 (R), 1981 (T,R), 1982 (T), 1985 (R), 2004 (T), 2006 (R)
Pirimiphos-methyl (086)	1974 (T,R), 1976 (T,R), 1977 (R), 1979 (R), 1983 (R), 1985 (R), 1992 (T), 1994 (R), 2003 (R), 2004 (R, corr. to 2003 report), 2006 (T)
Prochloraz (142)	1983 (T,R), 1985 (R), 1987 (R), 1988 (R), 1989 (R), 1990 (R), 1991 (corr. to 1990 report, Annex I, and R evaluation), 1992 (R), 2001 (T), 2004 (R), 2009 (R)
Procymidone(136)	1981 (R), 1982 (T), 1989 (T,R), 1990 (R), 1991 (corr. to 1990 Annex I), 1993 (R), 1998 (R), 2007 (T)
Profenofos (171)	1990 (T,R), 1992 (R), 1994 (R), 1995 (R), 2007 (T), 2008 (R)
Propamocarb (148)	1984 (T,R), 1986 (T,R), 1987 (R), 2005 (T), 2006 (R)
Propargite (113)	1977 (T, R), 1978 (R), 1979 (R), 1980 (T,R), 1982 (T,R), 1999 (T), 2002 (R), 2006 (R)
Propham (183)	1965 (T), 1992 (T, R)
Propiconazole (160)	1987 (T, R), 1991 (R), 1994 (R), 2004 (T), 2007 (R)
Propineb	1977 (T, R), 1980 (T), 1983 (T), 1984 (R), 1985 (T, R), 1993 (T,R), 2004 (R)
Propoxur (075)	1973 (T, R), 1977 (R), 1981 (R), 1983 (R), 1989 (T), 1991 (R), 1996 (R)
Propylenethiourea (PTU, 150)	1993 (T, R), 1994 (R), 1999 (T)
Prothioconazole (232)	2008 (T, R), 2009 (R)
Pyraclostrobin (210)	2003 (T), 2004 (R), 2006 (R)
Pyrazophos (153)	1985 (T, R), 1987 (R), 1992 (T,R), 1993 (R)
Pyrethrins (063)	1965 (T), 1966 (T, R), 1967 (R), 1968 (R), 1969 (R), 1970 (T), 1972 (T,R), 1974 (R), 1999 (T), 2000 (R), 2003 (T,R), 2005 (R)
Pyrimethanil	2007 (T, R)

Pyriproxyfen (200)	1999 (R, T), 2000 (R), 2001 (T)
Quinoxifen (223)	2006 (T, R)
Quintozene (064)	1969 (T, R) 1973 (T,R), 1974 (R), 1975 (T,R), 1976 (Annex I, corr. to 1975 R evaluation), 1977 (T,R), 1995 (T,R), 1998 (R)
Spinetoram (233)	2008 (T, R)
Spinosad (203)	2001 (T, R, 2004 (R)
Spirodiclifen (237)	2009 (T,R)
Spirotetramat (234)	2008 (T, R)
Sulfuryl fluoride (218)	2005 (T, R)
2,4,5-T (121)	1970 (T,R), 1979 (T,R), 1981 (T)
Tebuconazole (189)	1994 (T,R), 1996 (corr. to Annex II of 1995 report),1997 (R), 2008 (R), 2009 (corr. to 2008 report), 2010 (T)
Tebufenozide (196)	1996 (T,R), 1997 (R), 1999 (R), 2001 (T,R), 2003(T)
Tecnazine (115)	1974 (T,R), 1978 (T,R), 1981 (R), 1983 (T), 1987 (R), 1989 (R), 1994 (T,R)
Teflubenzuron (190)	1994 (T), 1996 (R)
Temephos	2006 (T)
Terbufos (167)	1989 (T,R), 1990 (T,R), 2003 (T), 2005 (R)
Thiabendazole (065)	1970 (T,R), 1971 (R), 1972 (R), 1975 (R), 1977 (T,R), 1979 (R), 1981 (R), 1997 (R), 2000 (R), 2006 (T, R)
Thiacloprid (223)	2006 (T, R)
Thiamethoxam (245)	2010 (T, R)
Thiodicarb (154)	1985 (T,R), 1986 (T), 1987 (R), 1988 (R), 2000 (T), 2001 (R)
Thiometon (076)	1969 (T,R), 1973 (T,R), 1976 (R), 1979 (T,R), 1988 (R)
Thiophanate-methyl (077)	1973 (T,R), 1975 (T,R), 1977 (T), 1978 (R), 1988 (R), 2002 (R), 1990 (R), 1994 (R), 1995 (T,E), 1998 (T,R), 2006 (T)
Thiram (105)	See Dithiocarbamates, 1965 (T), 1967 (T,R), 1970 (T,R), 1974 (T), 1977 (T), 1983 (R), 1984 (R), 1985 (T,R), 1987 (T), 1988 (R), 1989 (R), 1992 (T), 1996 (R)
Tolclofos-methyl (191)	1994 (T,R) 1996 (corr. to Annex II of 1995 report)
Tolyfluanid (162)	1988 (T,R), 1990 (R), 1991 (corr. to 1990 report), 2002 (T,R), 2003 (R)
Toxaphene	See Camphechlor
Triadimefon (133)	1979 (R), 1981 (T,R), 1983 (T,R), 1984 (R), 1985 (T,R), 1986 (R), 1987 (R and corr. to 1986 R evaluation), 1988 (R), 1989 (R), 1992 (R), 1995 (R), 2004 (T), 2007 (R)
Triadimenol (168)	1989 (T, R), 1992 (R), 1995 (R), 2004 (T), 2007 (R)

Triazolylalanine	1989 (T, R)
Triazophos (143)	1982 (T), 1983 (R), 1984 (corr. to 1983 report, Annex I), 1986 (T, R), 1990 (R), 1991 (T and corr. to 1990 R evaluation), 1992 (R), 1993 (T,R), 2002 (T), 2007 (R), 2010 (R)
Trichlorfon (066)	1971 (T,R), 1975 (T,R), 1978 (T,R), 1987 (R)
Trichloronat	1971 (T,R)
Trichloroethylene	1968 (R)
Tricyclohexyltin hydroxide	See Cyhexatin
Trifloxystrobin (213)	2004 (T, R)
Triforine (116)	1977 (T), 1978 (T, R), 1997 (T)
Triphenyltin compounds	See Fentin compounds
Vamidothion (078)	1973 (T, R), 1982 (T), 1985 (T,R), 1987 (R), 1988 (T), 1990 (R), 1992 (R)
Vinclozolin (159)	1986 (T, R), 1987 (R and corr. to 1986 report and R evaluation), 1988 (T,R), 1989 (R), 1990 (R), 1992 (R), 1995 (T)
Zineb (105)	See Dithiocarbamates, 1965 (T), 1967 (T, R), 1993 (T)
Ziram (105)	See Dithiocarbamates, 1965 (T), 1967 (T, R), 1996 (T, R)
Zoxamide (227)	2007 (T, R), 2009 (R)

ANNEX 3: INTERNATIONAL ESTIMATED DAILY INTAKES OF PESTICIDE RESIDUES

BIFENAZATE (219)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
JF 0226	Apple juice	0.03	0.0	0.0	2.8	0.1	0.1	0.0	1.1	0.0	6.8	0.2	7.4	0.2
VD 0071	Beans (dry)	0.01	15.8	0.2	6.1	0.1	1.7	0.0	6.3	0.1	1.8	0.0	5.0	0.1
FB 0264	Blackberries	2.25	0.0	0.0	0.1	0.2	0.0	0.0	0.3	0.7	0.1	0.2	0.3	0.7
OR 0691	Cotton seed oil, edible	0.00004	0.9	0.0	4.9	0.0	1.7	0.0	6.6	0.0	0.0	0.0	0.3	0.0
FB 0266	Dewberries, incl boysen- & loganberry	2.25	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.3	0.7
MO 0105	Edible offal (mammalian)	0.01	3.9	0.0	14.4	0.1	5.2	0.1	11.8	0.1	11.7	0.1	7.6	0.1
PE 0112	Eggs	0	2.5		29.7		25.1		24.5		37.8		27.4	
VC 0045	Fruiting vegetables, cucurbits	0.04	26.6	1.1	107.5	4.3	95.9	3.8	82.2	3.3	25.4	1.0	23.2	0.9
FB 0269	Grape (incl wine) Note	0.185	3.7	0.7	116.8	21.6	25.4	4.7	31.4	5.8	96.3	17.8	35.8	6.6
JF 0269	Grape juice	0.02	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.0	1.0	0.0
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.59	0.0	0.0	2.9	1.7	0.4	0.2	0.4	0.2	2.3	1.4	1.7	1.0
DH 1100	Hops, dry	7.8	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.8	0.3	2.3	0.1	0.8
VP 0060	Legume vegetables	1.5	6.1	9.2	23.0	34.5	18.0	27.0	12.8	19.2	26.9	40.4	5.3	8.0
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.01	5.5	0.1	23.3	0.2	7.7	0.1	11.0	0.1	18.0	0.2	26.3	0.3
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.01	22.2	0.2	93.2	0.9	30.8	0.3	44.1	0.4	72.2	0.7	105.0	1.1
ML 0106	Milks (excl processed products)	0.01	68.8	0.7	190.6	1.9	79.4	0.8	302.6	3.0	179.6	1.8	237.9	2.4
HH 0738	Mints	12.9	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
VO 0444	Peppers, chili	1.1	0.7	0.8	14.9	16.4	4.1	4.5	3.2	3.5	3.1	3.4	2.0	2.2
VO 0445	Peppers, sweet (incl pim(())ento)	0.235	0.7	0.2	14.9	3.5	8.8	2.1	3.2	0.8	3.1	0.7	2.0	0.5
DF 0014	Plum, dried (prunes)	0.02	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.6	0.0
FP 0009	Pome fruit	0.175	0.5	0.1	79.9	14.0	21.8	3.8	43.6	7.6	51.5	9.0	35.1	6.1
PM 0110	Poultry meat	0	7.1	0.0	58.5	0.0	31.9	0.0	24.0	0.0	61.0	0.0	27.3	0.0
PO 0111	Poultry, edible offal of	0	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0

Annex 3

BIFENAZATE (219)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person									
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FB 0272	Raspberries, red, black	2.25	0.0	0.0	0.0	0.0	0.0	1.8	4.1	0.9	2.0	0.2	0.5	
FS 0012	Stone fruit Note	0.34	0.7	0.2	44.1	15.0	4.8	26.6	9.0	26.3	8.9	8.3	2.8	
FB 0275	Strawberry	0.63	0.0	0.0	5.0	3.2	2.0	1.3	1.7	5.2	3.3	4.1	2.6	
VO 0448	Tomato (incl juice, peeled) Note	0.095	9.8	0.9	179.8	17.1	104.0	9.9	64.7	16.4	1.6	22.9	2.2	
-d	Tomato paste	0.13	0.5	0.1	1.3	0.2	3.5	0.5	1.0	3.8	0.5	4.5	0.6	
Total intake (µg/person)=			15.1		135.8		64.6		66.8		95.6		40.1	
Bodyweight per region (kg bw) =			60		60		60		60		60		60	
ADI (µg/person)=			600		600		600		600		600		600	
ADI (µg/person)=			600		600		600		600		600		600	
%ADI=			2.5%		22.6%		10.8%		11.1%		15.9%		6.7%	
Rounded %ADI=			3%		20%		10%		10%		20%		7%	

BIFENAZATE (219)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day			Intake = daily intake: µg/person											
			G		H		I		J		K		L		M		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
JF 0226	Apple juice	0.03	0.1	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.7	0.0	0.9	0.0	5.7	0.2
VD 0071	Beans (dry)	0.01	3.4	0.0	25.5	0.3	7.8	0.1	2.1	0.0	0.0	44.7	0.4	5.5	0.1	7.3	0.1
FB 0264	Blackberries	2.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.3	0.7
OR 0691	Cotton seed oil, edible	0.00004	1.0	0.0	0.7	0.0	1.0	0.0	1.4	0.0	0.0	1.5	0.0	5.5	0.0	1.2	0.0
FB 0266	Dewberries, incl boysen- & loganberry	2.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.2
MO 0105	Edible offal (mammalian)	0.01	4.8	0.0	10.7	0.1	4.0	0.0	4.0	0.0	0.0	6.5	0.1	6.6	0.1	5.6	0.1
PE 0112	Eggs	0	22.1	0.0	71.5	0.0	16.6	0.0	5.1	0.0	0.0	17.6	0.0	35.2	0.0	57.4	0.0
VC 0045	Fruiting vegetables, cucurbits	0.04	69.7	2.8	25.9	1.0	14.9	0.6	18.0	0.7	0.7	18.7	0.7	39.1	1.6	44.2	1.8
FB 0269	Grape (incl wine) Note	0.185	2.6	0.5	3.9	0.7	9.5	1.8	0.3	0.1	0.1	4.8	0.9	8.7	1.6	43.4	8.0
JF 0269	Grape juice	0.02	0.0	0.0	0.1	0.0	1.0	0.0	0.0	0.0	0.0	0.6	0.0	0.4	0.0	3.6	0.1
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.59	0.0	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.3	0.2	0.4	0.2	2.6	1.5
DH 1100	Hops, dry	7.8	0.0	0.0	0.1	0.8	0.1	0.8	0.1	0.8	0.1	0.1	0.8	0.1	0.8	0.6	4.7

Annex 3

BIFENAZATE (219) International Estimated Daily Intake (IEDI) ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person																							
			G		H		I		J		K		L		M																	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake																
VP 0060	Legume vegetables	1.5	19.6	29.4	6.2	9.3	6.9	10.4	6.0	9.0	1.7	2.6	29.5	44.3	26.3	39.5																
MM 0095	Meat from mammals other than marine mammals; 20% as fat	0.01	11.0	0.1	17.9	0.2	6.1	0.1	5.7	16.4	0.2	0.2	12.2	0.1	31.7	0.3																
MM 0095	Meat from mammals other than marine mammals; 80% as muscle	0.01	43.8	0.4	71.5	0.7	24.5	0.2	22.9	65.7	0.7	0.7	48.9	0.5	126.6	1.3																
ML 0106	Milks (excl processed products)	0.01	66.0	0.7	121.1	1.2	81.6	0.8	102.4	207.7	2.1	2.1	57.0	0.6	287.9	2.9																
HH 0738	Mints	12.9	ND	-	ND	-	ND	-	ND	ND	-	ND	-	ND	-	-																
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0																
VO 0444	Peppers, chili	1.1	8.7	9.6	13.0	14.3	4.2	4.6	4.7	1.7	1.9	2.6	2.9	4.4	4.8	4.8																
VO 0445	Peppers, sweet (incl. pim(i)ento)	0.235	0.0	0.0	9.4	2.2	4.2	1.0	4.7	1.7	0.4	2.6	0.6	4.4	1.0	1.0																
DF 0014	Plum, dried (prunes)	0.02	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.6	0.0	0.0																
FP 0009	Pome fruit Note	0.175	20.8	3.6	11.6	2.0	3.3	0.6	0.1	10.7	1.9	23.6	4.1	36.9	6.4	6.4																
PM 0110	Poultry meat	0	17.6	0.0	131.3	0.0	25.1	0.0	4.7	145.9	0.0	27.7	0.0	115.1	0.0	0.0																
PO 0111	Poultry, edible offal of	0	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0	0.0																
FB 0272	Raspberries, red, black	2.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.5	1.1	1.1																
FS 0012	Stone fruit Note	0.34	6.7	2.3	4.3	1.5	1.4	0.5	0.1	4.9	1.7	4.9	1.7	17.7	6.0	6.0																
FB 0275	Strawberry	0.63	0.0	0.0	1.8	1.1	0.1	0.1	0.0	0.3	0.2	6.2	3.9	5.9	3.7	3.7																
VO 0448	Tomato (incl. juice, peeled) Note	0.095	23.1	2.2	23.3	2.2	12.6	1.2	14.6	33.2	3.2	4.3	0.4	98.2	9.3	9.3																
-d	Tomato paste	0.13	0.1	0.0	2.1	0.3	0.6	0.1	0.4	0.6	0.1	1.4	0.2	1.2	0.2	0.2																
Total intake (µg/person)=			51.7						38.1						18.7						63.5						93.9					
Bodyweight per region (kg bw) =			55						60						60						55						60					
ADI (µg/person)=			550						600						600						550						600					
%ADI=			9.4%						6.3%						3.8%						3.1%						11.6%					
Rounded %ADI=			9%						6%						4%						3%						10%					

Annex 3

BIFENTHRIN (178)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.01 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FI0327	Banana	0.01	38.8	0.4	17.4	0.2	16.0	0.2	6.6	0.1	21.5	0.2	33.8	0.3
FB0264	Blackberries	0.29	0.0	0.0	0.1	0.0	0.0	0.3	0.1	0.1	0.0	0.0	0.3	0.1
VB0400	Broccoli	0.115	0.0	0.0	0.7	0.1	1.2	0.1	0.1	0.0	4.2	0.5	4.0	0.5
VB0401	Broccoli, Chinese	0.115	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB0402	Brussels sprouts	0.115	0.0	0.0	0.1	0.0	2.8	0.3	5.5	0.6	1.5	0.2	1.9	0.2
VB0041	Cabbage, head	0.115	1.2	0.1	14.4	1.7	2.7	0.3	16.4	1.9	15.4	1.8	18.5	2.1
VB0404	Cauliflower	0.115	0.1	0.0	5.2	0.6	1.2	0.1	0.1	0.0	1.7	0.2	0.1	0.0
FC0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.05	15.7	0.8	100.5	5.0	63.2	3.2	27.8	1.4	52.6	2.6	56.9	2.8
OR0691	Cotton seed oil, edible	0.005	0.9	0.0	4.9	0.0	1.7	0.0	6.6	0.0	0.0	0.0	0.3	0.0
FB0266	Dewberries, incl boysen- & loganberry	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.3	0.1
MO0105	Edible offal (mammalian)	0.07	3.9	0.3	14.4	1.0	5.2	0.4	11.8	0.8	11.7	0.8	7.6	0.5
VO0440	Egg plant (= aubergine)	0.05	1.7	0.1	17.5	0.9	12.3	0.6	1.7	0.1	0.8	0.0	0.4	0.0
VB0042	Flowerhead brassicas	0.115	0.2	0.0	11.1	1.3	3.6	0.4	0.4	0.0	7.7	0.9	4.1	0.5
DH1100	Hops, dry	1.9	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.3	0.6	0.1	0.2
VB0405	Kohlrabi	0.115	0.3	0.0	0.1	0.0	0.0	0.0	5.5	0.6	12.3	1.4	1.9	0.2
GC0645	Maize (incl flour, incl oil, incl beer)	0	82.7	0.0	148.4	0.0	135.9	0.0	31.8	0.0	33.3	0.0	7.5	0.0
FI0345	Mango (incl juice, incl pulp)	0.01	6.3	0.1	1.0	0.0	4.6	0.0	0.2	0.0	0.7	0.0	0.3	0.0
MM0095	Meat from mammals other than marine mammals: 20% as fat	0.59	5.5	3.3	23.3	13.7	7.7	4.5	11.0	6.5	18.0	10.6	26.3	15.5
MM0095	Meat from mammals other than marine mammals: 80% as muscle	0.07	22.2	1.6	93.2	6.5	30.8	2.2	44.1	3.1	72.2	5.1	105.0	7.4
ML0106	Milks (excl processed products)	0.053	68.8	3.6	190.6	10.1	79.4	4.2	302.6	16.0	179.6	9.5	237.9	12.6
VL0485	Mustard greens	1.16	0.3	0.3	0.3	0.3	0.0	0.0	5.5	6.4	0.0	0.0	1.9	2.2
VO0442	Okra	0.07	3.9	0.3	1.0	0.1	5.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0
FI0350	Papaya	0.01	5.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
VO0051	Peppers	0.14	1.4	0.2	29.9	4.2	13.0	1.8	6.3	0.9	6.2	0.9	4.0	0.6
VD0070	Pulses	0.05	54.5	2.7	62.9	3.1	51.4	2.6	36.8	1.8	49.4	2.5	47.9	2.4
SO0495	Rape seed (excl oil)	0.05	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0
OR0495	Rape seed oil, edible	0.08	0.3	0.0	0.7	0.1	1.0	0.1	0.7	0.1	13.7	1.1	10.0	0.8
FB0272	Raspberries, red, black	0.29	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.5	0.9	0.3	0.2	0.1
VR0075	Root and tuber vegetables	0.05	528.2	26.4	352.8	17.6	78.5	3.9	270.3	13.5	324.1	16.2	261.3	13.1

Annex 3

ADI = 0 - 0.01 mg/kg bw

International Estimated Daily Intake (IEDI)

BIFENTHRIN (178)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day												Intake = daily intake: µg/person													
			A		B		C		D		E		F		G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FB 0275	Strawberry	0.46	0.0	0.0	5.0	5.0	2.3	2.0	0.9	1.7	0.8	0.8	5.2	2.4	4.1	1.9												
DT 1114	Tea, green, black (black, fermented and dried)	5.2	0.3	1.6	2.4	12.5	2.8	14.6	2.1	10.9	2.0	10.4	0.8	10.4	0.8	4.2												
VO 0448	Tomato (incl juice, incl paste, incl peeled)	0.06	11.8	0.7	185.0	11.1	118.0	7.1	60.7	3.6	31.6	1.9	40.9	2.5														
TN 0085	Tree nuts	0.05	4.2	0.2	21.5	1.1	3.9	0.2	3.0	0.2	0.2	0.3	10.2	0.5														
GC 0654	Wheat (incl bulgur wholemeal, excl flour)	0.25	6.0	1.5	11.1	2.8	0.8	0.2	0.2	0.0	0.2	0.1	0.0	0.0														
CM 0654	Wheat bran, unprocessed	0.79	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-														
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.078	63.4	4.9	296.3	23.1	327.5	25.5	300.0	23.4	181.6	14.2	166.2	13.0														
CF 1210	Wheat germ	0.45	0.0	0.0	1.3	0.6	0.0	0.0	1.3	0.6	0.9	0.4	1.2	0.5														
CF 1212	Wheat wholemeal	0.19	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-														
CP 1212	Wholemeal bread	0.19	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	1.0	0.2														
Total intake (µg/person)=			49.4		120.2		74.0		94.4		85.0		84.9															
Bodyweight per region (kg bw) =			60		60		60		60		60		60															
ADI (µg/person)=			600		600		600		600		600		600															
%ADI=			8.2%		20.0%		12.3%		15.7%		14.2%		14.1%															
Rounded %ADI=			8%		20%		10%		20%		10%		10%															

ADI = 0 - 0.01 mg/kg bw

International Estimated Daily Intake (IEDI)

BIFENTHRIN (178)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day												Intake = daily intake: µg/person													
			G		H		I		J		K		L		M		N		O		P		Q		R			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
FI 0327	Banana	0.01	21.4	0.2	36.6	0.4	11.4	0.1	9.2	0.1	70.2	0.7	40.5	0.4	32.6	0.3												
FB 0264	Blackberries	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.1												
VB 0400	Broccoli	0.115	3.2	0.4	7.8	0.9	0.0	0.0	0.0	0.3	0.0	0.4	0.0	6.6	0.8													
VB 0401	Broccoli, Chinese	0.115	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-														
VB 0402	Brussels sprouts	0.115	3.4	0.4	0.4	0.0	0.0	0.0	0.0	0.5	0.1	7.9	0.9	0.3	0.0													
VB 0041	Cabbage, head	0.115	10.0	1.2	1.0	0.1	7.2	0.8	1.0	1.4	0.2	23.9	2.7	17.0	2.0													
VB 0404	Cauliflower	0.115	3.2	0.4	0.1	0.0	0.3	0.0	0.1	0.0	0.6	0.1	0.4	0.0	1.4	0.2												

Annex 3

International Estimated Daily Intake (IEDI) ADI = 0 - 0.01 mg/kg bw

BIFENTHRIN (178)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person											
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.05	17.3	0.9	156.8	7.8	14.9	0.7	42.5	2.1	222.8	11.1	40.4	2.0	132.3	6.6
OR 0691	Cotton seed oil, edible	0.005	1.0	0.0	0.7	0.0	1.0	0.0	1.4	0.0	1.5	0.0	5.5	0.0	1.2	0.0
FB 0266	Dewberries, incl boysen- & loganberry	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
MO 0105	Edible offal (mammalian)	0.07	4.8	0.3	10.7	0.7	4.0	0.3	4.0	0.3	6.5	0.5	6.6	0.5	5.6	0.4
VO 0440	Egg plant (= aubergine)	0.05	20.1	1.0	0.1	0.0	0.6	0.0	6.3	0.3	0.5	0.0	6.3	0.3	0.7	0.0
VB 0042	Flowerhead brassicas	0.115	9.6	1.1	7.9	0.9	0.6	0.1	0.2	0.0	0.9	0.1	1.1	0.1	8.0	0.9
DH 1100	Hops, dry	1.9	0.0	0.0	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.6	1.1
VB 0405	Kohlrabi	0.115	3.4	0.4	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.1	7.9	0.9	0.7	0.1
GC 0645	Maize (incl flour, incl oil, incl beer)	0	35.2	0.0	298.6	0.0	248.1	0.0	57.4	0.0	63.1	0.0	58.6	0.0	85.5	0.0
FI 0345	Mango (incl juice, incl pulp)	0.01	12.7	0.1	26.2	0.3	6.1	0.1	12.7	0.1	9.2	0.1	8.0	0.1	1.9	0.0
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.59	11.0	6.5	17.9	10.5	6.1	3.6	5.7	3.4	16.4	9.7	12.2	7.2	31.7	18.7
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.07	43.8	3.1	71.5	5.0	24.5	1.7	22.9	1.6	65.7	4.6	48.9	3.4	126.6	8.9
ML 0106	Milks (excl processed products)	0.053	66.0	3.5	121.1	6.4	81.6	4.3	102.4	5.4	207.7	11.0	57.0	3.0	287.9	15.3
VL 0485	Mustard greens	1.16	3.4	3.9	0.4	0.5	2.4	2.8	0.3	0.3	0.5	0.6	7.9	9.2	0.3	0.3
VO 0442	Okra	0.07	4.1	0.3	1.0	0.1	7.0	0.5	15.9	1.1	1.1	0.1	3.9	0.3	0.2	0.0
FI 0350	Papaya	0.01	1.3	0.0	11.5	0.1	1.6	0.0	13.7	0.1	14.5	0.1	1.0	0.0	0.6	0.0
VO 0051	Peppers	0.14	8.7	1.2	22.4	3.1	8.4	1.2	9.4	1.3	3.3	0.5	5.3	0.7	8.9	1.2
VD 0070	Pulses	0.05	41.9	2.1	91.8	4.6	35.9	1.8	45.2	2.3	160.0	8.0	59.5	3.0	140.1	7.0
SO 0495	Rape seed (excl oil)	0.05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR 0495	Rape seed oil, edible	0.08	3.8	0.3	2.3	0.2	0.1	0.0	0.4	0.0	0.0	0.0	6.0	0.5	3.8	0.3
FB 0272	Raspberries, red, black	0.29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.5	0.1
VR 0075	Root and tuber vegetables	0.05	139.1	7.0	109.8	5.5	409.6	20.5	444.6	22.2	145.3	7.3	127.0	6.4	225.6	11.3
FB 0275	Strawberry	0.46	0.0	0.0	1.8	0.8	0.1	0.0	0.0	0.0	0.3	0.1	6.2	2.9	5.9	2.7
DT 1114	Tea, green, black (black, fermented and dried)	5.2	1.3	6.8	0.2	1.0	0.9	4.7	0.6	3.1	0.1	0.5	1.5	7.8	1.0	5.2
VO 0448	Tomato (incl juice, incl paste, incl peeled)	0.06	23.5	1.4	31.7	1.9	15.0	0.9	16.2	1.0	35.6	2.1	9.9	0.6	103.0	6.2
TN 0085	Tree nuts	0.05	16.3	0.8	15.7	0.8	9.7	0.5	1.9	0.1	19.1	1.0	29.0	1.5	5.6	0.3
GC 0654	Wheat (incl bulgur wholemeal, excl flour)	0.25	0.0	0.0	0.9	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
CM 0654	Wheat bran, unprocessed	0.79	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch,	0.078	133.0	10.4	60.1	4.7	52.4	4.1	32.2	2.5	87.7	6.8	79.6	6.2	180.1	14.0

Annex 3

BIFENTHRIN (178)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.01 mg/kg bw

Codex Code	Commodity	Diets: g/person/day		Intake = daily intake: µg/person						Total intake (µg/person)= Bodyweight per region (kg bw) = ADI (µg/person)= %ADI= Rounded %ADI=										
		G		H		I		J			K		L		M					
		diet	intake	diet	intake	diet	intake	diet	intake		diet	intake	diet	intake	diet	intake				
	gluten)																			
CF 1210	Wheat germ	0.1	0.0	48.1	21.6	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
CF 1212	Wheat wholemeal	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND
CP 1212	Wholemeal bread	0.0	0.0	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		53.6	78.9	49.8	47.9	65.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
		55	60	60	60	60	60	600	600	600	600	600	600	600	600	600	600	600	600	600
		9.7%	13.2%	8.3%	8.0%	10.9%	11.1%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%
		10%	10%	8%	8%	10%	10%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%	8%

BOSCALID (221)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.04 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person											
			A		B		C		D		E		F							
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake						
TN 0660	Almond	0.050	0.0	0.0	1.9	0.1	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FP 0226	Apple (excl juice)	0.365	0.3	0.1	56.3	20.5	18.4	6.7	38.3	14.0	40.6	14.8	28.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
JF 0226	Apple juice	0.030	0.0	0.0	2.8	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VS 0620	Artichoke globe	8.550	0.0	0.0	10.0	85.5	2.1	18.0	0.1	0.9	0.8	6.8	0.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9
VS 0621	Asparagus	8.550	0.0	0.0	1.1	9.4	0.6	5.1	0.2	1.7	1.2	10.3	0.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9
FI 0327	Banana	0.050	38.8	1.9	17.4	0.9	16.0	0.8	6.6	0.3	21.5	1.1	33.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7
GC 0640	Barley (incl pot, incl pearled, excl flour & grits, excl beer)	0.075	40.6	3.0	0.0	0.0	93.9	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-	Barley beer	0.002	18.3	0.0	84.1	0.2	4.1	0.0	66.0	0.1	243.1	0.5	161.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
-	Barley flour and grits	0.026	0.0	0.0	0.3	0.0	10.8	0.3	0.3	0.0	0.5	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-	Berries and other small fruits NES (excl blackberry, boysenberry, dewberry)	2.530	0.0	0.0	0.2	0.5	0.0	0.0	0.2	0.5	0.1	0.3	0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5
FB 0264	Blackberries	2.530	0.0	0.0	0.1	0.3	0.0	0.0	0.3	0.8	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
FB 0020	Blueberries	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
FB 4079	Boysenberry	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
TN 0662	Brazil nut	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Annex 3

International Estimated Daily Intake (IEDI)

BOSCAL ID (221)

ADI = 0 - 0.04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			A		B		C		D		E		F				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
GC 0641	Buckwheat (incl flour, incl bran)	0.050	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.1	1.6	0.1	0.1	0.0
VA 0035	Bulb vegetables	2.200	8.5	18.7	60.3	132.7	37.7	82.9	37.2	81.8	31.8	37.2	81.8	31.8	70.0	16.7	36.7
VB 0041	Cabbage, head	1.520	1.2	1.8	14.4	21.9	2.7	4.1	16.4	24.9	15.4	16.4	24.9	15.4	23.4	18.5	28.1
TN 0295	Cashew nut	0.050	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0
VS 0624	Celery	8.550	0.0	0.0	0.9	7.7	0.0	0.0	2.0	17.1	1.5	2.0	17.1	1.5	12.8	0.0	0.0
-	Cereal preparations NES	0.050	0.0	0.0	0.5	0.0	0.6	0.0	0.3	0.0	0.7	0.0	0.3	0.0	0.0	1.5	0.1
TN 0664	Chestnut	0.050	0.0	0.0	1.7	0.1	0.0	0.0	0.2	0.0	0.3	0.0	0.2	0.3	0.0	0.0	0.0
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, excl orange juice, incl grapefruit juice, incl NES juice)	0.05	15.7	0.8	96.7	4.8	55.3	2.8	25.3	1.3	23.4	1.3	25.3	1.3	23.4	1.2	0.8
TN 0665	Coconut (incl oil)	0.050	2.9	0.1	13.5	0.7	2.1	0.1	1.5	0.1	1.8	0.1	1.5	0.1	1.8	0.1	0.4
SB 0716	Coffee beans (incl green, incl extracts, incl roasted)	0.050	3.1	0.2	12.6	0.6	2.9	0.1	1.4	0.1	10.1	0.1	1.4	0.1	10.1	0.5	18.0
FB 0265	Cranberries	2.530	0.1	0.3	0.0	0.0	0.0	0.0	0.3	0.8	0.0	0.3	0.8	0.0	0.6	0.6	1.5
FB 0021	Currants, red, black, white	2.530	0.0	0.0	0.0	0.0	0.0	0.0	2.2	5.6	3.1	2.2	5.6	3.1	7.8	2.0	5.1
FB 0266	Dewberries, incl boysen- & loganberry	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	0.0	0.3	0.8	0.0	0.3	0.3	0.8
MO 0105	Edible offal (mammalian)	0.160	3.9	0.6	14.4	2.3	5.2	0.8	11.8	1.9	11.7	1.9	11.8	1.9	11.7	7.6	1.2
VO 0440	Egg plant (= aubergine)	0.565	1.7	1.0	17.5	9.9	12.3	6.9	1.7	1.0	0.8	1.7	1.0	0.8	0.5	0.4	0.2
PE 0112	Eggs	0.020	2.5	0.1	29.7	0.6	25.1	0.5	24.5	0.5	37.8	0.5	24.5	0.5	37.8	0.8	27.4
FB 0267	Elderberries	2.530	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND
VC 0045	Fruiting vegetables, cucurbits	0.565	26.6	15.0	107.5	60.7	95.9	54.2	82.2	46.4	25.4	82.2	46.4	25.4	14.4	23.2	13.1
FB 0268	Gooseberries	2.530	0.0	0.0	12.0	30.4	0.0	0.0	0.6	1.5	1.1	0.6	1.5	1.1	2.8	0.2	0.5
FB 0269	Grape (excl dried, excl juice, excl wine)	1.090	1.9	2.0	9.2	10.1	23.8	26.0	9.8	10.7	0.0	9.8	10.7	0.0	0.0	0.0	0.0
JF 0269	Grape juice	0.460	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.1	0.0	1.4	0.6	1.0	0.5
DF 0269	Grape, dried (= currants, raisins and sultanas)	2.600	0.0	0.0	2.9	7.5	0.4	1.0	0.4	1.0	2.3	0.4	1.0	2.3	6.0	1.7	4.4
TN 0666	Hazelhut	0.050	0.0	0.0	2.1	0.1	0.0	0.0	0.1	0.0	1.3	0.1	0.0	1.3	0.1	0.3	0.0
DH 1100	Hops, dry	21.500	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.3	0.1	2.2	0.3	6.5	0.1	2.2
FI 0341	Kiwi fruit	0.073	0.0	0.0	2.9	0.2	0.1	0.0	0.2	0.0	2.7	0.2	0.0	2.7	0.2	1.8	0.1
VL 0053	Leafy vegetables	3.650	5.8	21.2	45.6	166.4	10.9	39.8	26.8	97.8	18.7	26.8	97.8	18.7	68.3	38.9	142.0
VP 0060	Legume vegetables	0.500	6.1	3.1	23.0	11.5	18.0	9.0	12.8	6.4	26.9	13.5	12.8	6.4	26.9	5.3	2.7
TN 0669	Macadamia nut	0.050	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND
GC 0645	Maize (incl flour, incl oil, incl beer)	0.050	82.7	4.1	148.4	7.4	135.9	6.8	31.8	1.6	33.3	1.6	31.8	1.6	33.3	1.7	7.5
MF 0100	Mammalian fats (except milk fats)	0.180	0.8	0.1	10.0	1.8	0.9	0.2	6.6	1.2	11.8	1.2	6.6	1.2	11.8	2.1	3.7
MIM 0095	Meat from mammals other than marine mammals: 20% as fat	0.180	5.5	1.0	23.3	4.2	7.7	1.4	11.0	2.0	18.0	2.0	11.0	2.0	18.0	3.2	4.7
MIM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.035	22.2	0.8	93.2	3.3	30.8	1.1	44.1	1.5	72.2	1.5	44.1	1.5	72.2	2.5	3.7
ML 0106	Milks (excl processed products)	0.066	68.8	4.5	190.6	12.6	79.4	5.2	302.6	20.0	179.6	20.0	302.6	20.0	179.6	11.9	237.9
GC 0646	Millet (incl flour, incl beer)	0.050	15.8	0.8	0.1	0.0	0.8	0.0	5.6	0.3	0.2	5.6	0.3	0.2	0.0	0.1	0.0

Annex 3

International Estimated Daily Intake (IEDI) ADI = 0 - 0.04 mg/kg bw

BOSCAL ID (221)

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
GC 0647	Oats (incl rolled)	0.050	1.4	0.1	0.6	0.0	0.2	0.0	4.2	0.2	5.7	0.3	8.9	0.4
SO 0088	Oilseed	0.145	22.3	3.2	65.2	9.5	35.4	5.1	52.0	7.5	62.1	9.0	39.4	5.7
VO 0442	Okra	0.565	3.9	2.2	1.0	0.6	5.3	3.0	0.1	0.1	0.0	0.0	0.0	0.0
JF 0004	Orange juice	0.108	0.0	0.0	2.1	0.2	4.4	0.5	1.4	0.2	16.2	1.7	22.6	2.4
TN 0672	Pecan	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
VO 0051	Peppers	0.565	1.4	0.8	29.9	16.9	13.0	7.3	6.3	3.6	6.2	3.5	4.0	2.3
TN 0673	Pine nut	0.050	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
TN 0675	Pistachio nut	0.270	0.0	0.0	0.7	0.2	0.5	0.1	0.9	0.2	0.3	0.1	0.0	0.0
DF 0014	Plum, dried (prunes)	3.390	0.0	0.0	0.2	0.7	0.0	0.0	0.1	0.3	0.5	1.7	0.6	2.0
GC 0656	Popcorn	0.050	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0
PM 0110	Poultry meat	0.020	7.1	0.1	58.5	1.2	31.9	0.6	24.0	0.5	61.0	1.2	27.3	0.5
PO 0111	Poultry, edible offal of	0.020	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0
PF 0111	Poultry, fats	0.020	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1	0.0
VD 0070	Pulses	0.120	54.5	6.5	62.9	7.5	51.4	6.2	36.8	4.4	49.4	5.9	47.9	5.7
FB 0272	Raspberries, red, black	2.530	0.0	0.0	0.0	0.0	0.0	0.0	1.8	4.6	0.9	2.3	0.2	0.5
VS 0627	Rhubarb	8.550	0.0	0.0	0.0	0.0	0.0	0.0	2.0	17.1	0.2	1.7	0.0	0.0
GC 0649	Rice (incl husked, incl polished)	0.050	91.0	4.6	31.6	1.6	94.6	4.7	33.2	1.7	12.7	0.6	12.7	0.6
VR 0075	Root and tuber vegetables	0.305	528.2	161.1	352.8	107.6	78.5	23.9	270.3	82.4	324.1	98.9	261.3	79.7
FB 0273	Rose hips	2.530	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
GC 0650	Rye (excl flour)	0.075	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
CF 1250	Rye flour	0.026	0.0	0.0	2.8	0.1	0.2	0.0	18.7	0.5	19.8	0.5	35.2	0.9
CF 1251	Rye wholemeal	0.092	0.1	0.0	3.7	0.3	0.3	0.0	24.3	2.2	25.8	2.4	45.8	4.2
GC 0651	Sorghum (incl flour, incl beer)	0.050	36.9	1.8	0.0	0.0	10.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	1.210	0.7	0.8	44.1	53.4	14.1	17.1	26.6	32.2	26.3	31.8	8.3	10.0
FB 0275	Strawberry	0.555	0.0	0.0	5.0	2.8	2.0	1.1	1.7	0.9	5.2	2.9	4.1	2.3
VO 0448	Tomato (excl juice, excl paste, incl peeled)	0.565	3.3	1.9	179.2	101.2	103.5	58.5	54.1	30.6	7.8	4.4	3.9	2.2
JF 0448	Tomato juice	0.085	5.2	0.4	0.5	0.0	0.4	0.0	2.1	0.2	6.9	0.6	15.2	1.3
-d	Tomato paste	0.413	0.5	0.2	1.3	0.5	3.5	1.4	1.0	0.4	3.8	1.6	4.5	1.9
TN 0085	Tree nuts	0.050	4.2	0.2	21.5	1.1	3.9	0.2	3.0	0.2	5.5	0.3	10.2	0.5
-	Tree nuts NIES (excl pecan nuts)	0.050	1.3	0.1	0.2	0.0	0.3	0.0	0.2	0.0	0.0	0.0	0.1	0.0
GC 0653	Triticale (excl flour)	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-	Triticale flour	0.026	0.0	0.0	89.1	2.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
FB 0019	Vaccinium berries (incl bearberry)	2.530	0.1	0.3	0.0	0.0	0.0	0.0	0.5	1.3	0.3	0.8	1.4	3.5
TN 0678	Walnut	0.050	0.0	0.0	1.3	0.1	0.0	0.0	0.1	0.0	0.3	0.0	0.1	0.0
GC 0654	Wheat (excl bulgur wholemeal, excl flour)	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
CM 0654	Wheat bran, unprocessed	0.320	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
-d	Wheat bulgur wholemeal	0.092	5.5	0.5	10.2	0.9	0.7	0.1	0.2	0.0	0.1	0.0	0.0	0.0

Annex 3

International Estimated Daily Intake (IEDI) ADI = 0 - 0.04 mg/kg bw

BOSCALID (221)

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day											
			Intake = daily intake: µg/person						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.026	63.4	1.6	296.3	7.7	327.5	8.5	300.0	7.8	181.6	4.7	166.2	4.3
CF 1210	Wheat germ	0.100	0.0	0.0	1.3	0.1	0.0	0.0	1.3	0.1	0.9	0.1	1.2	0.1
CF 1212	Wheat wholemeal	0.092	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
CP 1211	White bread	0.026	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	1.0	0.0
CP 1212	Wholemeal bread	0.092	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	1.0	0.1
-	Wine	0.380	1.3	0.5	76.8	29.2	1.1	0.4	15.4	5.9	68.8	26.1	25.6	9.7
VS 0469	Witloof chicory (sprouts)	8.550	0.0	0.0	0.2	1.7	0.0	0.0	0.1	0.9	1.6	13.7	0.0	0.0
Total intake (µg/person)=			270.5		964.6		422.7		553.9		504.4		426.8	
Bodyweight per region (kg bw) =			60		60		60		60		60		60	
ADI (µg/person)=			2400		2400		2400		2400		2400		2400	
%ADI=			11.3%		40.2%		17.6%		23.1%		21.0%		17.8%	
Rounded %ADI=			10%		40%		20%		20%		20%		20%	

International Estimated Daily Intake (IEDI)

BOSCALID (221)

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												
			Intake = daily intake: µg/person						Intake = daily intake: µg/person						
			G		H		I		J		K		L		M
TN 0660	Almond	0.050	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
FP 0226	Apple (excl juice)	0.365	14.3	5.2	9.4	3.4	2.1	0.7	0.0	0.0	8.8	3.2	16.6	6.0	27.8
JF 0226	Apple juice	0.030	0.1	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.9	0.0	5.7
VS 0620	Artichoke globe	8.550	0.1	0.9	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6
VS 0621	Asparagus	8.550	3.7	31.6	0.3	2.6	0.2	1.7	0.0	0.0	0.0	0.0	0.5	4.3	1.1
FI 0327	Banana	0.050	21.4	1.1	36.6	1.8	11.4	0.6	0.5	70.2	3.5	40.5	2.0	32.6	1.6
GC 0640	Barley (incl pot, incl pearled, excl flour & grits, excl beer)	0.075	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
-	Barley beer	0.002	21.9	0.0	102.7	0.2	29.5	0.1	12.6	0.0	100.9	0.2	82.2	0.2	218.8
-	Barley flour and grits	0.026	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0	0.0	0.8	0.0	0.0
-	Berries and other small fruits NES (excl blackberry, boysenberry, dewberry)	2.530	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ADI = 0 - 0.04 mg/kg bw

Annex 3

BOSCAL ID (221) International Estimated Daily Intake (IEDI)

ADI = 0 - 0.04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Intake = daily intake: µg/person														
			Diets: g/person/day		H		I		J		K		L		M		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
FB 0264	Blackberries	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.3	0.8
FB 0020	Blueberries	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	3.3
FB 4079	Boysenberry	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0
TN 0662	Brazil nut	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
GC 0641	Buckwheat (incl flour, incl bran)	0.050	1.0	0.1	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.5	0.0	2.0	0.1	0.1	0.0
VA 0035	Bulb vegetables	2.200	31.6	69.5	29.6	65.1	9.7	21.3	19.6	43.1	25.7	56.5	47.2	103.8	33.1	72.8	25.8
VB 0041	Cabbage, head	1.520	10.0	15.2	1.0	1.5	7.2	10.9	1.0	1.5	1.4	2.1	23.9	36.3	17.0	25.8	0.0
TN 0295	Cashew nut	0.050	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.6	0.0	0.0
VS 0624	Celery	8.550	0.0	0.0	0.3	2.6	0.0	0.0	0.0	0.0	1.0	8.6	0.0	0.0	4.2	35.9	0.0
-	Cereal preparations NES	0.050	0.4	0.0	2.8	0.1	1.2	0.1	0.2	0.0	0.2	0.0	0.3	0.0	0.3	0.0	0.0
TN 0664	Chestnut	0.050	0.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	0.0	0.0
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, excl orange juice, incl grapefruit juice, incl NES juice)	0.05	16.9	0.8	155.0	7.8	8.6	0.4	42.5	2.1	220.5	11.0	28.9	1.4	30.1	1.5	0.0
TN 0665	Coconut (incl oil)	0.050	15.3	0.8	13.4	0.7	9.3	0.5	1.6	0.1	18.9	0.9	26.7	1.3	3.4	0.2	0.6
SB 0716	Coffee beans (incl green, incl extracts, incl roasted)	0.050	0.2	0.0	7.0	0.4	0.5	0.0	0.2	0.0	5.3	0.3	5.7	0.3	12.4	0.6	0.6
FB 0265	Cranberries	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	6.3	0.0
FB 0021	Currants, red, black, white	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FB 0266	Dewberries, incl boysen- & loganberry	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.1	0.3	0.0
MO 0105	Edible offal (mammalian)	0.160	4.8	0.8	10.7	1.7	4.0	0.6	4.0	0.6	6.5	1.0	6.6	1.1	5.6	0.9	0.9
VO 0440	Egg plant (= aubergine)	0.565	20.1	11.4	0.1	0.1	0.6	0.3	6.3	3.6	0.5	0.3	6.3	3.6	0.7	0.4	0.4
PE 0112	Eggs	0.020	22.1	0.4	71.5	1.4	16.6	0.3	5.1	0.1	17.6	0.4	35.2	0.7	57.4	1.1	1.1
FB 0267	Elderberries	2.530	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	-
VC 0045	Fruiting vegetables, cucurbits	0.565	69.7	39.4	25.9	14.6	14.9	8.4	18.0	10.2	18.7	10.6	39.1	22.1	44.2	25.0	25.0
FB 0268	Gooseberries	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.5	0.0	0.0	0.0	0.0	0.0
FB 0269	Grape (excl dried, excl juice, excl wine)	1.090	1.2	1.3	2.6	2.8	0.0	0.0	0.2	0.2	0.0	0.0	3.7	4.0	0.0	0.0	0.0
JF 0269	Grape juice	0.460	0.0	0.0	0.1	0.0	1.0	0.5	0.0	0.0	0.6	0.3	0.4	0.2	3.6	1.7	1.7
DF 0269	Grape, dried (= currants, raisins and sultanas)	2.600	0.0	0.0	0.2	0.5	0.2	0.5	0.0	0.0	0.3	0.8	0.4	1.0	2.6	6.8	6.8
TN 0666	Hazelnut	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0

Annex 3

BOSCAL ID (221)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Intake = daily intake: µg/person															
			Diets: g/person/day		H		I		J		K		L		M			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
DH 1100	Hops, dry	21.500	0.0	0.0	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.1	2.2	0.6	12.9
FI0341	Kiwi fruit	0.073	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.1	1.0	0.1
VL 0053	Leafy vegetables	3.650	40.8	148.9	12.0	43.8	12.5	45.6	9.5	34.7	5.4	19.7	50.0	182.5	39.9	145.6	39.9	145.6
VP 0060	Legume vegetables	0.500	19.6	9.8	6.2	3.1	6.9	3.5	6.0	3.0	1.7	0.9	29.5	14.8	26.3	13.2	26.3	13.2
TN 0669	Macadamia nut	0.050	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
GC 0045	Maize (incl flour, incl oil, incl beer)	0.050	35.2	1.8	298.6	14.9	248.1	12.4	57.4	2.9	63.1	3.2	58.6	2.9	85.5	4.3	85.5	4.3
MF 0100	Mammalian fats (except milk fats)	0.180	2.2	0.4	18.6	3.3	0.5	0.1	0.8	0.1	5.7	1.0	4.5	0.8	18.2	3.3	18.2	3.3
MM 0095	Meat from mammals other than marine mammals; 20% as fat	0.180	11.0	2.0	17.9	3.2	6.1	1.1	5.7	1.0	16.4	3.0	12.2	2.2	31.7	5.7	31.7	5.7
MM 0095	Meat from mammals other than marine mammals; 80% as muscle	0.035	43.8	1.5	71.5	2.5	24.5	0.9	22.9	0.8	65.7	2.3	48.9	1.7	126.6	4.4	126.6	4.4
ML 0106	Milks (excl processed products)	0.066	66.0	4.4	121.1	8.0	81.6	5.4	102.4	6.8	207.7	13.7	57.0	3.8	287.9	19.0	287.9	19.0
GC 0646	Millet (incl flour, incl beer)	0.050	13.0	0.7	2.0	0.0	8.3	0.4	96.9	4.8	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
GC 0647	Oats (incl rolled)	0.050	0.2	0.0	2.0	0.1	0.8	0.0	0.0	0.0	3.5	0.2	0.7	0.0	7.6	0.4	7.6	0.4
SO 0088	Oilseed	0.145	26.2	3.8	19.8	2.9	24.9	3.6	39.9	5.8	7.4	1.1	62.7	9.1	29.9	4.3	29.9	4.3
VO 0442	Okra	0.565	4.1	2.3	1.0	0.6	7.0	4.0	15.9	9.0	1.1	0.6	3.9	2.2	0.2	0.1	0.2	0.1
JF 0004	Orange juice	0.108	0.2	0.0	1.0	0.1	3.5	0.4	0.0	0.0	1.3	0.1	6.4	0.7	56.8	6.1	56.8	6.1
TN 0672	Pecan	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
VO 0051	Peppers	0.565	8.7	4.9	22.4	12.7	8.4	4.7	9.4	5.3	3.3	1.9	5.3	3.0	8.9	5.0	8.9	5.0
TN 0673	Pine nut	0.050	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
TN 0675	Pistachio nut	0.270	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.1
DF 0014	Plum, dried (prunes)	3.390	0.1	0.3	0.2	0.7	0.0	0.0	0.0	0.0	0.2	0.7	0.2	0.7	0.6	2.0	0.6	2.0
GC 0656	Popcorn	0.050	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.1	1.4	0.1
PM 0110	Poultry meat	0.020	17.6	0.4	131.3	2.6	25.1	0.5	4.7	0.1	145.9	2.9	27.7	0.6	115.1	2.3	115.1	2.3
PO 0111	Poultry, edible of/ial of	0.020	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0	0.3	0.0
PF 0111	Poultry, fats	0.020	0.1	0.0	8.2	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	4.2	0.1	4.2	0.1
VD 0070	Pulses	0.120	41.9	5.0	91.8	11.0	35.9	4.3	45.2	5.4	160.0	19.2	59.5	7.1	140.1	16.8	140.1	16.8
FB 0272	Raspberries, red, black	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.5	1.3	0.5	1.3
VS 0627	Rhubarb	8.550	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8.6	0.0	0.0	0.2	1.7	0.2	1.7
GC 0649	Rice (incl husked, incl polished)	0.050	376.9	18.8	64.3	3.2	38.0	1.9	74.3	3.7	238.4	11.9	381.3	19.1	34.6	1.7	34.6	1.7
VR0075	Root and tuber vegetables	0.305	139.1	42.4	109.8	33.5	409.6	124.9	444.6	135.6	145.3	44.3	127.0	38.7	225.6	68.8	225.6	68.8

Annex 3

BOSCAL ID (221)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Intake = daily intake: µg/person																
			Diets: g/person/day		H		I		J		K		L		M				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
FB 0273	Rose hips	2.530	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	
GC 0650	Rye (excl flour)	0.075	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
CF 1250	Rye flour	0.026	0.3	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.0	
CF 1251	Rye wholemeal	0.092	0.4	0.0	0.0	0.2	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.8	0.1	
GC 0651	Sorghum (incl flour, incl beer)	0.050	9.8	0.5	19.9	1.0	18.6	0.9	112.3	5.6	0.1	0.0	0.0	3.3	0.2	3.0	0.2	0.2	
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	1.210	6.7	8.1	4.3	5.2	1.4	1.7	0.1	0.1	0.1	0.1	4.9	6.0	6.0	17.7	21.4	21.4	
FB 0275	Strawberry	0.555	0.0	0.0	1.8	1.0	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.2	3.4	5.9	3.3	3.3	
VO 0448	Tomato (excl juice, excl paste, incl peeled)	0.565	23.1	13.1	22.3	12.6	12.5	7.0	5.6	5.6	3.2	33.2	18.8	1.3	0.7	41.7	23.6	23.6	
JF 0448	Tomato juice	0.085	0.0	0.0	0.8	0.1	0.1	0.0	7.2	0.6	0.0	0.0	0.0	2.4	0.2	45.2	3.8	3.8	
-d	Tomato paste	0.413	0.1	0.0	2.1	0.9	0.6	0.2	0.4	0.2	0.6	0.6	0.2	1.4	0.6	1.2	0.5	0.5	
TN 0085	Tree nuts	0.050	16.3	0.8	15.7	0.8	9.7	0.5	1.9	0.1	19.1	1.0	29.0	1.5	5.6	0.3	0.3	0.3	
-	Tree nuts NES (excl pecan nuts)	0.050	0.1	0.0	1.4	0.1	0.2	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.4	0.0	0.0	0.0	
GC 0653	Triticale (excl flour)	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
-	Triticale flour	0.026	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FB 0019	Vaccinium berries (incl. bearberry)	2.530	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	9.6	9.6	
TN 0678	Walnut	0.050	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	
GC 0654	Wheat (excl bulgur wholemeal, excl flour)	0.075	0.0	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
CM 0654	Wheat bran, unprocessed	0.320	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	
-d	Wheat bulgur wholemeal	0.092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.026	133.0	3.5	60.1	1.6	52.4	1.4	32.2	0.8	87.7	2.3	79.6	2.1	180.1	4.7	4.7	4.7	
CF 1210	Wheat germ	0.100	0.1	0.0	48.1	4.8	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.1	0.1	
CF 1212	Wheat wholemeal	0.092	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	
CP 1211	White bread	0.026	0.0	0.0	2.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CP 1212	Wholemeal bread	0.092	0.0	0.0	2.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
-	Wine	0.380	1.0	0.4	0.9	0.3	6.8	2.6	0.1	0.0	3.4	1.3	3.6	1.4	31.0	11.8	11.8	11.8	
VS 0469	Witloof chicory (sprouts)	8.550	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	6.8	6.8	
Total intake (µg/person)=			453.0	285.5	277.6	293.9	270.6	497.0	619.1	55	60	55	60	55	60	60	60	60	
Bodyweight per region (kg bw) =			55	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60

Annex 3

BOSCALID (221)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Intake = daily intake: µg/person														
			Diets: g/person/day		H		I		J		K		L		M		
			intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	
			2200	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400	2400
			20.6%	11.9%	11.6%	11.3%	12.2%	11.3%	12.2%	11.3%	12.2%	11.3%	12.2%	11.3%	12.2%	11.3%	12.2%
			20%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
	ADI (µg/person)=																
	%ADI=																
	Rounded %ADI=																

CADUSAFOS (174)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0005 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Intake = daily intake: µg/person													
			Diets: g/person/day		A		B		C		D		E		F	
			intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet
FI0327	Banana	0.005	38.8	0.2	17.4	0.1	16.0	0.1	6.6	0.0	21.5	0.1	33.8	0.2		
	Total intake (µg/person)=		0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.2		
	Bodyweight per region (kg bw) =		60	60	60	60	60	60	60	60	60	60	60	60		
	ADI (µg/person)=		30	30	30	30	30	30	30	30	30	30	30	30		
	%ADI=		0.6%	0.3%	0.3%	0.3%	0.3%	0.1%	0.1%	0.1%	0.4%	0.6%	0.6%	0.6%		
	Rounded %ADI=		1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	1%		

CADUSAFOS (174)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0005 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Intake = daily intake: µg/person															
			Diets: g/person/day		G		H		I		J		K		L		M	
			intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet
FI0327	Banana	0.005	21.4	0.1	36.6	0.2	11.4	0.1	9.2	0.0	70.2	0.4	40.5	0.2	32.6	0.2		
	Total intake (µg/person)=		0.1	0.2	0.2	0.1	0.1	0.0	0.4	0.0	0.4	0.4	0.2	0.2	0.2	0.2		
	Bodyweight per region (kg bw) =		55	60	60	60	60	60	60	60	60	60	60	60	60	60		
	ADI (µg/person)=		27.5	30	30	30	30	30	30	30	30	30	30	30	30	30		
	%ADI=		0.4%	0.6%	0.6%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.7%	0.7%	0.5%	0.5%	0.5%		
	Rounded %ADI=		0%	1%	1%	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	1%		

Annex 3

CHLORANTRANILIPROLE (230)

International Estimated Daily Intake (IEDI)

ADI = 0 - 2.0000 mg/kg bw

Codex Code	Commodity	STMR or		Diets: g/person/day				Intake = daily intake: µg/person				ADI			
		mg/kg	P	A		B		C		D		E		F	
				diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FB 0018	Berries and other small fruits	0.119		3.8	0.5	145.8	17.4	29.1	3.5	41.0	4.9	118.3	14.1	53.0	6.3
VB 0401	Broccoli, Chinese	0.385		ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB 0402	Brussels sprouts	0.385		0.0	0.0	0.1	0.0	2.8	1.1	5.5	2.1	1.5	0.6	1.9	0.7
VB 0041	Cabbage, head	0.385		1.2	0.5	14.4	5.5	2.7	1.0	16.4	6.3	15.4	5.9	18.5	7.1
VS 0624	Celery	2.1		0.0	0.0	0.9	1.9	0.0	0.0	2.0	4.2	1.5	3.2	0.0	0.0
GC 0080	Cereal grains	0.01		356.9	3.6	713.9	7.1	763.0	7.6	504.5	5.0	365.2	3.7	328.7	3.3
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.07		15.7	1.1	100.5	7.0	63.2	4.4	27.8	1.9	52.6	3.7	56.9	4.0
OR 0691	Cotton seed oil, edible	0.0122		0.9	0.0	4.9	0.1	1.7	0.0	6.6	0.1	0.0	0.0	0.3	0.0
MO 0105	Edible offal (mammalian)	0.047		3.9	0.2	14.4	0.7	5.2	0.2	11.8	0.6	11.7	0.5	7.6	0.4
VO 0440	Egg plant (= aubergine)	0.066		1.7	0.1	17.5	1.2	12.3	0.8	1.7	0.1	0.8	0.1	0.4	0.0
PE 0112	Eggs	0.052		2.5	0.1	29.7	1.5	25.1	1.3	24.5	1.3	37.8	2.0	27.4	1.4
VB 0042	Flowerhead brassicas	0.385		0.2	0.1	11.1	4.3	3.6	1.4	0.4	0.2	7.7	3.0	4.1	1.6
VC 0045	Fruiting vegetables, cucurbits	0.065		26.6	1.7	107.5	7.0	95.9	6.2	82.2	5.3	25.4	1.7	23.2	1.5
VB 0405	Kohlrabi	0.385		0.3	0.1	0.1	0.0	0.0	0.0	5.5	2.1	12.3	4.7	1.9	0.7
VL 0053	Leafy vegetables	7.3		5.8	42.3	45.6	332.9	10.9	79.6	26.8	195.6	18.7	136.5	38.9	284.0
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.05		5.5	0.3	23.3	1.2	7.7	0.4	11.0	0.6	18.0	0.9	26.3	1.3
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.009		22.2	0.2	93.2	0.8	30.8	0.3	44.1	0.4	72.2	0.6	105.0	0.9
ML 0106	Milks (excl processed products)	0.006		68.8	0.4	190.6	1.1	79.4	0.5	302.6	1.8	179.6	1.1	237.9	1.4
HH 0738	Mints	4.6		ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VO 0442	Okra	0.066		3.9	0.3	1.0	0.1	5.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0
VO 0051	Peppers	0.066		1.4	0.1	29.9	2.0	13.0	0.9	6.3	0.4	6.2	0.4	4.0	0.3
FP 0009	Pome fruit (incl apple juice)	0.07		0.5	0.0	84.1	5.9	21.9	1.5	45.2	3.2	61.7	4.3	46.2	3.2
PM 0110	Poultry meat: 10% as fat	0.0008		0.7	0.0	5.9	0.0	3.2	0.0	2.4	0.0	6.1	0.0	2.7	0.0
PM 0110	Poultry meat: 90% as muscle	0.00007		6.4	0.0	52.7	0.0	28.7	0.0	21.6	0.0	54.9	0.0	24.6	0.0
PO 0111	Poultry, edible offal of	0.0016		0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0
VR0075	Root and tuber vegetables	0.01		528.2	5.3	352.8	3.5	78.5	0.8	270.3	2.7	324.1	3.2	261.3	2.6

Annex 3

CHLORANTRANILIPROLE (230)

International Estimated Daily Intake (IEDI)

ADI = 0 - 2.0000 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day												Intake = daily intake: µg/person											
			G		H		I		J		K		L		M											
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake										
FB 0018	Berries and other small fruits	0.119	2.8	0.3	6.6	0.8	11.8	1.4	0.3	0.0	8.6	1.0	2.0	69.4	8.3											
VB 0401	Broccoli, Chinese	0.385	ND	-	ND	-	ND	-	ND	-	ND	-	ND	ND	-											
VB 0402	Brussels sprouts	0.385	3.4	1.3	0.4	0.2	0.0	0.0	0.0	0.0	0.5	0.2	3.0	0.3	0.1											
VB 0041	Cabbage, head	0.385	10.0	3.9	1.0	0.4	7.2	2.8	1.0	0.4	1.4	0.5	23.9	17.0	6.5											
VS 0624	Celery	2.1	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.0	1.0	2.1	0.0	4.2	8.8											
GC 0080	Cereal grains	0.01	617.0	6.2	487.1	4.9	389.4	3.9	385.7	3.9	440.2	4.4	567.7	409.9	4.1											
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.07	17.3	1.2	156.8	11.0	14.9	1.0	42.5	3.0	222.8	15.6	40.4	132.3	9.3											
OR 0691	Cotton seed oil, edible	0.0122	1.0	0.0	0.7	0.0	1.0	0.0	1.4	0.0	1.5	0.0	5.5	1.2	0.0											
MO 0105	Edible offal (mammalian)	0.047	4.8	0.2	10.7	0.5	4.0	0.2	4.0	0.2	6.5	0.3	6.6	5.6	0.3											
VO 0440	Egg plant (= aubergine)	0.066	20.1	1.3	0.1	0.0	0.6	0.0	6.3	0.4	0.5	0.0	6.3	0.4	0.0											
PE 0112	Eggs	0.052	22.1	1.1	71.5	3.7	16.6	0.9	5.1	0.3	17.6	0.9	35.2	57.4	3.0											
VB 0042	Flowerhead brassicas	0.385	9.6	3.7	7.9	3.0	0.6	0.2	0.2	0.1	0.9	0.3	1.1	8.0	3.1											
VC 0045	Fruiting vegetables, cucurbits	0.065	69.7	4.5	25.9	1.7	14.9	1.0	18.0	1.2	18.7	1.2	39.1	44.2	2.9											
VB 0405	Kohlrabi	0.385	3.4	1.3	0.0	0.0	0.0	0.0	0.3	0.1	0.5	0.2	7.9	3.0	0.3											
VL 0053	Leafy vegetables	7.3	40.8	297.8	12.0	87.6	12.5	91.3	9.5	69.4	5.4	39.4	50.0	365.0	291.3											
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.05	11.0	0.5	17.9	0.9	6.1	0.3	5.7	0.3	16.4	0.8	12.2	31.7	1.6											
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.009	43.8	0.4	71.5	0.6	24.5	0.2	22.9	0.2	65.7	0.6	48.9	126.6	1.1											
ML 0106	Milks (excl processed products)	0.006	66.0	0.4	121.1	0.7	81.6	0.5	102.4	0.6	207.7	1.2	57.0	287.9	1.7											
HH 0738	Mints	4.6	ND	-	ND	-	ND	-	ND	-	ND	-	ND	ND	-											
VO 0442	Okra	0.066	4.1	0.3	1.0	0.1	7.0	0.5	15.9	1.0	1.1	0.1	3.9	0.2	0.0											
VO 0051	Peppers	0.066	8.7	0.6	22.4	1.5	8.4	0.6	9.4	0.6	3.3	0.2	5.3	8.9	0.6											
FP 0009	Pome fruit (incl apple juice)	0.07	20.9	1.5	12.3	0.9	3.4	0.2	0.1	0.0	11.7	0.8	24.9	45.4	3.2											
PM 0110	Poultry meat: 10% as fat	0.0008	1.8	0.0	13.1	0.0	2.5	0.0	0.5	0.0	14.6	0.0	2.8	11.5	0.0											
PM 0110	Poultry meat: 90% as muscle	0.00007	15.8	0.0	118.2	0.0	22.6	0.0	4.2	0.0	131.3	0.0	24.9	103.6	0.0											
PO 0111	Poultry, edible offal of	0.0016	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.7	0.0	1.0	0.3	0.0											

Annex 3

CHLORANTRANILIPROLE (230)

International Estimated Daily Intake (IEDI)

ADI = 0 - 2.0000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Total intake (µg/person)= Bodyweight per region (kg bw) = ADI (µg/person)= %ADI= Rounded %ADI=		
			G		H		I		J		K		L			M	
			intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet		intake	diet
VR0075	Root and tuber vegetables	0.01	139.1	109.8	1.1	409.6	4.1	444.6	4.4	145.3	1.5	127.0	1.3	225.6	2.3		
FS 0012	Stone fruit (incl dried plums, incl dried apricots)	0.2	7.0	1.4	4.9	1.0	1.4	0.3	0.1	5.5	1.1	5.5	1.1	19.4	3.9		
GS 0659	Sugar cane	0.145	26.2	3.8	1.5	0.2	33.8	4.9	5.5	0.8	2.7	3.0	0.4	20.2	2.9		
VO 0447	Sweet corn (corn-on-the-cob)	0.01	0.2	0.0	2.4	0.0	2.2	0.0	3.3	0.0	0.0	2.8	0.0	11.2	0.1		
VO 0448	Tomato (incl juice, incl paste, incl peeled)	0.066	23.5	1.6	31.7	2.1	15.0	1.0	16.2	1.1	2.3	9.9	0.7	103.0	6.8		
TN 0085	Tree nuts	0.01	16.3	0.2	15.7	0.2	9.7	0.1	1.9	0.0	0.2	29.0	0.3	5.6	0.1		
			334.9		115.3		88.0		77.9		403.9		362.2				
			55		60		60		60		55		60		60		12000
			0		0		0		0		0		0		0		110000
			0.3%		0.1%		0.1%		0.1%		0.1%		0.1%		0.3%		0.3%
			0%		0%		0%		0%		0%		0%		0%		0%

CHLOROTHALONIL (081)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Total intake (µg/person)= Bodyweight per region (kg bw) = ADI (µg/person)= %ADI= Rounded %ADI=	
			A		B		C		D		E		F			
			intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet		intake
VB 0400	Broccoli	5	0.0	0.0	0.7	3.5	1.2	6.0	0.1	0.5	4.2	21.0	4.0	20.0		
VB 0402	Brussels sprouts	1.5	0.0	0.0	0.1	0.2	2.8	4.2	5.5	8.3	1.5	2.3	1.9	2.9		
VB 0404	Cauliflower	5	0.1	0.5	5.2	26.0	1.2	6.0	0.1	0.5	1.7	8.5	0.1	0.5		
VS 0624	Celery	2.65	0.0	0.0	0.9	2.4	0.0	0.0	2.0	5.3	1.5	4.0	0.0	0.0		
VC 0424	Cucumber	0.41	0.3	0.1	12.7	5.2	5.9	2.4	11.5	4.7	6.1	2.5	7.1	2.9		
FB 0021	Currants, red, black, white	20	0.0	0.0	0.0	0.0	0.0	0.0	2.2	44.0	3.1	62.0	2.0	40.0		
VC 0425	Gherkin	0.41	0.3	0.1	12.7	5.2	5.9	2.4	11.5	4.7	6.1	2.5	7.1	2.9		
FB 0268	Gooseberries	20	0.0	0.0	12.0	240.0	0.0	0.0	0.6	12.0	1.1	22.0	0.2	4.0		
FB 0269	Grape (excl dried, incl juice, excl wine)	0.955	1.9	1.8	9.4	9.0	24.0	22.9	9.9	9.5	2.0	1.9	1.4	1.3		
JF 0269	Grape juice	0.134	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.2	1.0	0.1		

Annex 3

CHLOROTHALONIL (081)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM/R or STM/R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			A		B		C		D		E		F			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.248	0.0	0.0	2.9	0.7	0.4	0.1	0.4	0.1	0.4	0.1	2.3	0.6	1.7	0.4
VA 0384	Leek	17.5	0.3	5.3	5.3	92.8	0.0	0.0	0.2	3.5	4.6	80.5	1.5	26.3		
VC 0046	Melons, except watermelon	0.04	3.6	0.1	26.7	1.1	22.6	0.9	11.5	0.5	5.6	0.2	2.0	0.1		
VA 0387	Onion, Welsh	0.835	0.3	0.3	1.0	0.8	1.4	1.2	0.3	0.3	0.3	0.3	0.6	0.5		
FI 0350	Papaya	2.3	5.1	11.7	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0		
SO 0697	Peanut, shelled (incl oil)	0.01	5.4	0.1	3.1	0.0	2.1	0.0	0.7	0.0	4.0	0.4	1.4	0.0		
VD 0070	Pulses	0.19	54.5	10.4	62.9	12.0	51.4	9.8	36.8	7.0	49.4	9.4	47.9	9.1		
VR0075	Root and tuber vegetables	0.3	528.2	158.5	352.8	105.8	23.5	81.1	270.3	81.1	324.1	97.2	261.3	78.4		
VA 0389	Spring onion	0.835	0.3	0.3	1.0	0.8	1.4	1.2	0.3	0.3	0.3	0.3	0.6	0.5		
VC 0431	Squash, summer (= courgette, zucchini)	0.41	0.0	0.0	8.3	3.4	11.4	4.7	7.3	3.0	3.2	1.3	0.3	0.1		
FB 0275	Strawberry	2.05	0.0	0.0	5.0	10.3	2.0	4.1	1.7	3.5	5.2	10.7	4.1	8.4		
-	Wine	0.0096	1.3	0.0	76.8	0.7	1.1	0.0	15.4	0.1	68.8	0.7	25.6	0.2		
Total intake (µg/person)=			189.0		520.1		89.4		188.8		328.1		198.6			
Bodyweight per region (kg bw) =			60		60		60		60		60		60			
ADI (µg/person)=			1200		1200		1200		1200		1200		1200			
%ADI=			20%		40%		10%		20%		30%		20%			
Rounded %ADI=			20%		40%		7%		20%		30%		20%			

CHLOROTHALONIL (081)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM/R or STM/R-P mg/kg	Diets: g/person/day			Intake = daily intake: µg/person			J			K			L			M		
			G	H	I	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
VB 0400	Broccoli	5	3.2	16.0	7.8	39.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	0.4	2.0	6.6	33.0			
VB 0402	Brussels sprouts	1.5	3.4	5.1	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.5	0.8	7.9	11.9	0.3	0.5			
VB 0404	Cauliflower	5	3.2	16.0	0.1	0.5	0.3	1.5	0.1	0.5	0.6	3.0	0.4	2.0	1.4	7.0				
VS 0624	Celery	2.65	0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0	1.0	2.7	0.0	0.0	4.2	11.1				
VC 0424	Cucumber	0.41	7.9	3.2	0.6	0.2	0.2	0.1	0.0	0.0	0.4	0.2	5.5	2.3	5.3	2.2				
FB 0021	Currants, red, black, white	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

Annex 3

CHLOROTHALONIL (081)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person											
			G diet	H intake	H diet	I intake	I diet	J intake	J diet	K intake	K diet	L intake	L diet	M intake	M diet	
VC 0425	Gherkin	0.41	7.9	3.2	0.6	0.2	0.2	0.1	0.0	0.0	0.4	0.2	5.5	2.3	5.3	2.2
FB 0268	Gooseberries	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	20.0	0.0	0.0	0.0	0.0
FB 0269	Grape (excl dried, incl juice, excl wine)	0.955	1.2	1.1	2.7	2.6	1.3	1.4	0.2	0.2	0.8	0.8	4.3	4.1	5.0	4.8
JF 0269	Grape juice	0.134	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.4	0.1	3.6	0.5
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.248	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.3	0.1	0.4	0.1	2.6	0.6
VA 0384	Leek	17.5	0.8	14.0	0.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	5.3	0.1	1.8
VC 0046	Melons, except watermelon	0.04	7.5	0.3	6.1	0.2	0.7	0.0	1.4	0.1	2.5	0.1	6.9	0.3	12.4	0.5
VA 0387	Onion, Welsh	0.835	0.1	0.1	4.8	4.0	0.1	0.1	1.0	0.8	1.0	0.8	2.7	2.3	0.6	0.5
FI 0350	Papaya	2.3	1.3	3.0	11.5	26.5	1.6	3.7	13.7	31.5	14.5	33.4	1.0	2.3	0.6	1.4
SO 0697	Peanut, shelled (incl oil)	0.01	7.6	0.1	2.1	0.0	4.7	0.0	21.8	0.2	0.9	0.0	0.7	0.0	6.9	0.1
VD 0070	Pulses	0.19	41.9	8.0	91.8	17.4	35.9	6.8	45.2	8.6	160.0	30.4	59.5	11.3	140.1	26.6
VR0075	Root and tuber vegetables	0.3	139.1	41.7	109.8	32.9	409.6	122.9	444.6	133.4	145.3	43.6	127.0	38.1	225.6	67.7
VA 0389	Spring onion	0.835	0.1	0.1	4.8	4.0	0.1	0.1	1.0	0.8	1.0	0.8	2.7	2.3	0.6	0.5
VC 0431	Squash, summer (= courgette, zucchini)	0.41	2.4	1.0	1.5	0.6	0.0	0.0	0.0	0.0	3.8	1.6	2.2	0.9	2.5	1.0
FB 0275	Strawberry	2.05	0.0	0.0	1.8	3.7	0.1	0.2	0.0	0.0	0.3	0.6	6.2	12.7	5.9	12.1
-	Wine	0.0096	1.0	0.0	0.9	0.0	6.8	0.1	0.1	0.0	3.4	0.0	3.6	0.0	31.0	0.3
Total intake (µg/person)=			112.9	137.0	176.1	140.5	100.0	174.2								
Bodyweight per region (kg bw) =			55	60	60	60	55	60								
ADI (µg/person)=			1100	1200	1200	1200	1100	1200								
%ADI=			10.3%	11.4%	14.7%	11.7%	9.1%	14.5%								
Rounded %ADI=			10%	10%	10%	10%	9%	10%								

CHLOROTHALONIL metabolite SDS-3701

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0080 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person											
			A diet	B intake	B diet	C intake	C diet	D intake	D diet	E intake	E diet	F intake	F diet			
VS 0620	Artichoke globe	0.01	0.0	0.0	10.0	0.1	2.1	0.0	0.0	0.1	0.0	0.8	0.0	0.1	0.0	
VS 0621	Asparagus	0.01	0.0	0.0	1.1	0.0	0.6	0.0	0.2	0.0	0.2	0.0	1.2	0.0	0.1	0.0

Annex 3

CHLOROTHALONIL metabolite SDS-3701

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0080 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			A		B		C		D		E		F			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
VS 0622	Bamboo shoots	0.01	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
-	Bean sprouts	0.01	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
-	Berries and other small fruits NES (excl blackberry, boysenberry, dewberry)	0.01	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
FB 0264	Blackberries	0.01	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0
FB 0020	Blueberries	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.8	0.0
FB 4079	Boysenberry	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
VB 0402	Brussels sprouts	0.01	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0	0.0	0.0	1.5	0.0	1.9	0.0
VA 0035	Bulb vegetables	0.01	8.5	0.1	60.3	0.6	37.7	0.4	37.2	0.4	31.8	0.3	31.8	0.3	16.7	0.2
VB 0041	Cabbage, head	0.01	1.2	0.0	14.4	0.1	2.7	0.0	16.4	0.2	15.4	0.2	15.4	0.2	18.5	0.2
VS 0624	Celery	0.01	0.0	0.0	0.9	0.0	0.0	0.0	2.0	0.0	1.5	0.0	1.5	0.0	0.0	0.0
GC 0080	Cereal grains	0.02	356.9	7.1	713.9	14.3	763.0	15.3	504.5	10.1	365.2	7.3	365.2	7.3	328.7	6.6
PE 0840	Chicken eggs	0.031	2.2	0.1	29.5	0.9	10.6	0.3	24.0	0.7	33.6	1.0	33.6	1.0	27.4	0.8
PO 0840	Chicken, edible offal of	0.04	0.3	0.0	0.4	0.0	1.5	0.1	0.1	0.0	0.5	0.0	0.5	0.0	0.2	0.0
FB 0265	Cranberries	0.01	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.6	0.0
FB 0021	Currants, red, black, white	0.01	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	3.1	0.0	3.1	0.0	2.0	0.0
FB 0266	Dewberries, incl boysen- & loganberry	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0
PE 0841	Duck eggs	0.031	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
MO 0105	Edible offal (mammalian)	0.16	3.9	0.6	14.4	2.3	5.2	0.8	11.8	1.9	11.7	1.9	11.7	1.9	7.6	1.2
VO 0440	Egg plant (= aubergine)	0.015	1.7	0.0	17.5	0.3	12.3	0.2	1.7	0.0	0.8	0.0	0.8	0.0	0.4	0.0
PE 0112	Eggs	0.031	2.5	0.1	29.7	0.9	25.1	0.8	24.5	0.8	37.8	1.2	37.8	1.2	27.4	0.8
-	Eggs, NES	0.031	0.3	0.0	0.2	0.0	14.5	0.4	0.5	0.0	4.2	0.1	4.2	0.1	0.0	0.0
FB 0267	Elderberries	0.01	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB 0042	Flowerhead brassicas	0.01	0.2	0.0	11.1	0.1	3.6	0.0	0.4	0.0	7.7	0.1	7.7	0.1	4.1	0.0
VC 0045	Fruiting vegetables, cucurbits	0.015	26.6	0.4	107.5	1.6	95.9	1.4	82.2	1.2	25.4	0.4	25.4	0.4	23.2	0.3
FB 0268	Gooseberries	0.01	0.0	0.0	12.0	0.1	0.0	0.0	0.6	0.0	1.1	0.0	1.1	0.0	0.2	0.0
FB 0269	Grape (incl dried, excl juice, excl wine)	0.01	1.9	0.0	20.8	0.2	25.4	0.3	11.4	0.1	9.2	0.1	9.2	0.1	6.8	0.1
JF 0269	Grape juice	0.0027	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.0	1.4	0.0	1.0	0.0
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.0079	0.0	0.0	2.9	0.0	0.4	0.0	0.4	0.0	2.3	0.0	2.3	0.0	1.7	0.0
HH 0720	Herbs	0.02	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB 0405	Kohlrabi	0.01	0.3	0.0	0.1	0.0	0.0	0.0	5.5	0.1	12.3	0.1	12.3	0.1	1.9	0.0
VL 0053	Leafy vegetables	0.02	5.8	0.1	45.6	0.9	10.9	0.2	26.8	0.5	18.7	0.4	18.7	0.4	38.9	0.8

Annex 3

International Estimated Daily Intake (IEDI) ADI = 0 - 0.0080 mg/kg bw

CHLOROTHALONIL metabolite SDS-3701

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
MF 0100	Mammalian fats (except milk fats)	0.025	0.8	0.0	10.0	0.3	0.9	0.0	6.6	0.2	11.8	0.3	3.7	0.1
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.025	5.5	0.1	23.3	0.6	7.7	0.2	11.0	0.3	18.0	0.5	26.3	0.7
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.01	22.2	0.2	93.2	0.9	30.8	0.3	44.1	0.4	72.2	0.7	105.0	1.1
ML 0106	Milks (excl processed products)	0.05	68.8	3.4	190.6	9.5	79.4	4.0	302.6	15.1	179.6	9.0	237.9	11.9
VO 0450	Mushrooms	0.015	0.0	0.0	1.5	0.0	0.1	0.0	0.2	0.0	5.3	0.1	1.4	0.0
SO 0088	Oilseed	0.02	22.3	0.4	65.2	1.3	35.4	0.7	52.0	1.0	62.1	1.2	39.4	0.8
VO 0442	Okra	0.015	3.9	0.1	1.0	0.0	5.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0
VO 0051	Peppers	0.015	1.4	0.0	29.9	0.4	13.0	0.2	6.3	0.1	6.2	0.1	4.0	0.1
PM 0110	Poultry meat	0.01	7.1	0.1	58.5	0.6	31.9	0.3	24.0	0.2	61.0	0.6	27.3	0.3
PO 0113	Poultry skin	0.01	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0
PF 0111	Poultry, fats	0.01	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1	0.0
VD 0070	Pulses	0.02	54.5	1.1	62.9	1.3	51.4	1.0	36.8	0.7	49.4	1.0	47.9	1.0
FB 0272	Raspberries, red, black	0.01	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.9	0.0	0.2	0.0
VS 0627	Rhubarb	0.01	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.2	0.0	0.0	0.0
VR0075	Root and tuber vegetables	0.02	528.2	10.6	352.8	7.1	78.5	1.6	270.3	5.4	324.1	6.5	261.3	5.2
FB 0273	Rose hips	0.01	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
FB 0275	Strawberry	0.01	0.0	0.0	5.0	0.1	2.0	0.0	1.7	0.0	5.2	0.1	4.1	0.0
VO 0447	Sweet corn (corn-on-the-cob)	0.015	7.3	0.1	1.0	0.0	0.1	0.0	0.5	0.0	3.3	0.0	3.6	0.1
-	Sweet corn, frozen	0.015	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.8	0.0	0.8	0.0
-	Sweet corn, preserved	0.015	0.0	0.0	0.3	0.0	0.0	0.0	0.4	0.0	1.5	0.0	2.2	0.0
VO 0448	Tomato (excl juice, excl paste, excl peeled)	0.015	1.3	0.0	178.4	2.7	102.8	1.5	53.4	0.8	1.6	0.0	0.0	0.0
JF 0448	Tomato juice	0.04	5.2	0.2	0.5	0.0	0.4	0.0	2.1	0.1	6.9	0.3	15.2	0.6
-d	Tomato paste	0.002	0.5	0.0	1.3	0.0	3.5	0.0	1.0	0.0	3.8	0.0	4.5	0.0
-d	Tomato, peeled	0.015	0.1	0.0	0.4	0.0	0.5	0.0	0.4	0.0	4.9	0.1	3.2	0.0
FB 0019	Vaccinium berries (incl. bearberry)	0.01	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.3	0.0	1.4	0.0
-	Wine	0.019	1.3	0.0	76.8	1.5	1.1	0.0	15.4	0.3	68.8	1.3	25.6	0.5
VS 0469	Willowof chicory (sprouts)	0.01	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	1.6	0.0	0.0	0.0
Total intake (µg/person)=			25.0	48.8	30.3	40.9	35.0	33.5						
Bodyweight per region (kg bw) =			60	60	60	60	60	60						
ADI (µg/person)=			480	480	480	480	480	480						
%ADI=			5.2%	10.2%	6.3%	8.5%	7.3%	7.0%						

Annex 3

International Estimated Daily Intake (IEDI) ADI = 0 - 0.0080 mg/kg bw

CHLOROTHALONIL metabolite SDS-3701

Codex Code	Commodity	STM/R or STM/R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person											
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
PE 0112	Eggs	0.031	22.1	0.7	71.5	2.2	16.6	0.5	5.1	0.2	17.6	0.5	35.2	1.1	57.4	1.8
-	Eggs, NES	0.031	4.6	0.1	43.5	1.3	10.5	0.3	0.0	0.0	0.7	0.0	1.7	0.1	23.0	0.7
FB 0267	Elderberries	0.01	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB 0042	Flowerhead brassicas	0.01	9.6	0.1	7.9	0.1	0.6	0.0	0.2	0.0	0.9	0.0	1.1	0.0	8.0	0.1
VC 0045	Fruiting vegetables, cucurbits	0.015	69.7	1.0	25.9	0.4	14.9	0.2	18.0	0.3	18.7	0.3	39.1	0.6	44.2	0.7
VB 0268	Gooseberries	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
FB 0269	Grape (incl dried, excl juice, excl wine)	0.01	1.2	0.0	3.4	0.0	0.8	0.0	0.2	0.0	1.2	0.0	5.3	0.1	10.4	0.1
JF 0269	Grape juice	0.0027	0.0	0.0	0.1	0.0	1.0	0.0	0.0	0.0	0.6	0.0	0.4	0.0	3.6	0.0
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.0079	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.4	0.0	2.6	0.0
HH 0720	Herbs	0.02	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB 0405	Kohlrabi	0.01	3.4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.0	7.9	0.1	0.7	0.0
VL 0053	Leafy vegetables	0.02	40.8	0.8	12.0	0.2	12.5	0.3	9.5	0.2	5.4	0.1	50.0	1.0	39.9	0.8
MF 0100	Mammalian fats (except milk fats)	0.025	2.2	0.1	18.6	0.5	0.5	0.0	0.8	0.0	5.7	0.1	4.5	0.1	18.2	0.5
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.025	11.0	0.3	17.9	0.4	6.1	0.2	5.7	0.1	16.4	0.4	12.2	0.3	31.7	0.8
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.01	43.8	0.4	71.5	0.7	24.5	0.2	22.9	0.2	65.7	0.7	48.9	0.5	126.6	1.3
ML 0106	Milks (excl processed products)	0.05	66.0	3.3	121.1	6.1	81.6	4.1	102.4	5.1	207.7	10.4	57.0	2.9	287.9	14.4
VO 0450	Mushrooms	0.015	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	3.9	0.1
SO 0088	Oilseed	0.02	26.2	0.5	19.8	0.4	24.9	0.5	39.9	0.8	7.4	0.1	62.7	1.3	29.9	0.6
VO 0442	Okra	0.015	4.1	0.1	1.0	0.0	7.0	0.1	15.9	0.2	1.1	0.0	3.9	0.1	0.2	0.0
VO 0051	Peppers	0.015	8.7	0.1	22.4	0.3	8.4	0.1	9.4	0.1	3.3	0.0	5.3	0.1	8.9	0.1
PM 0110	Poultry meat	0.01	17.6	0.2	131.3	1.3	25.1	0.3	4.7	0.0	145.9	1.5	27.7	0.3	115.1	1.2
PO 0113	Poultry skin	0.01	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.9	0.0
PF 0111	Poultry, fats	0.01	0.1	0.0	8.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	4.2	0.0
VD 0070	Pulses	0.02	41.9	0.8	91.8	1.8	35.9	0.7	45.2	0.9	160.0	3.2	59.5	1.2	140.1	2.8
FB 0272	Raspberries, red, black	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0
VS 0627	Rhubarb	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.2	0.0
VR0075	Root and tuber vegetables	0.02	139.1	2.8	109.8	2.2	409.6	8.2	444.6	8.9	145.3	2.9	127.0	2.5	225.6	4.5
FB 0273	Rose hips	0.01	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
FB 0275	Strawberry	0.01	0.0	0.0	1.8	0.0	0.1	0.0	0.0	0.0	0.3	0.0	6.2	0.1	5.9	0.1
VO 0447	Sweet corn (corn-on-the-cob)	0.015	0.2	0.0	2.4	0.0	2.2	0.0	3.3	0.0	1.7	0.0	2.8	0.0	11.2	0.2

Annex 3

CHLOROTHALONIL metabolite SDS-3701

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0080 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			G		H		I		J		K		L		M		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
-	Sweet corn, frozen	0.015	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	3.1	0.0
-	Sweet corn, preserved	0.015	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.0	3.6	0.1
VO 0448	Tomato (excl juice, excl paste, excl peeled)	0.015	22.8	0.3	4.1	0.1	12.3	0.2	1.8	0.0	32.8	0.5	0.4	0.0	27.3	0.4	1.8
JF 0448	Tomato juice	0.04	0.0	0.0	0.8	0.0	0.1	0.0	7.2	0.3	0.0	0.0	2.4	0.1	45.2	1.8	0.0
-d	Tomato paste	0.002	0.1	0.0	2.1	0.0	0.6	0.0	0.4	0.0	0.6	0.0	1.4	0.0	1.2	0.0	0.0
-d	Tomato, peeled	0.015	0.2	0.0	14.5	0.2	0.2	0.0	0.0	0.0	0.3	0.0	0.8	0.0	1.2	0.0	0.0
FB 0019	Vaccinium berries (incl. bearberry)	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0
-	Wine	0.019	1.0	0.0	0.9	0.0	6.8	0.1	0.1	0.0	3.4	0.1	3.6	0.1	31.0	0.6	0.0
VS 0469	Witloof chicory (sprouts)	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
Total intake (µg/person)=			26.2	31.2	24.9	26.3	31.7	26.7	44.4								
Bodyweight per region (kg bw) =			55	60	60	60	60	55	60								
ADI (µg/person)=			440	480	480	480	480	440	480								
%ADI=			6.0%	6.5%	5.2%	5.5%	6.6%	6.1%	9.2%								
Rounded %ADI=			6%	7%	5%	5%	7%	6%	9%								

CLOTHIANIDIN (238)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.1000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			A		B		C		D		E		F				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JF 0226	Apple juice	0.014	0.0	0.0	2.8	0.0	0.1	0.0	1.1	0.0	6.8	0.1	7.4	0.1	0.0	0.0	0.0
VS 0620	Artichoke globe	0.024	0.0	0.0	10.0	0.2	2.1	0.1	0.1	0.0	0.8	0.0	0.1	0.0	0.0	0.0	0.0
FI 0327	Banana	0.02	38.8	0.8	17.4	0.3	16.0	0.3	6.6	0.1	21.5	0.4	33.8	0.7	0.0	0.0	0.0
GC 0640	Barley (incl pot, incl pearled, incl flour & grits, incl beer)	0.01	40.6	0.4	16.8	0.2	93.9	0.9	13.2	0.1	48.6	0.5	36.1	0.4	0.0	0.0	0.0
FB 0018	Berries and other small fruits, except grapes	0.01	0.1	0.0	17.3	0.0	2.0	0.0	7.9	0.0	10.8	0.0	9.0	0.0	0.0	0.0	0.0
VB 0040	Brassica vegetables	0.015	1.7	0.0	25.7	0.4	9.1	0.1	27.8	0.4	36.9	0.6	26.4	0.4	0.0	0.0	0.0
MO 1281	Cattle liver	0.035	0.4	0.0	4.4	0.2	1.7	0.1	0.9	0.0	1.0	0.0	0.6	0.0	0.0	0.0	0.0

Annex 3

CLOTHIANIDIN (238)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.1000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person						
			A		B		C		D		E		F		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
VS 0624	Celery	0.01	0.0	0.0	0.9	0.0	0.0	0.0	0.0	2.0	0.0	1.5	0.0	0.0	0.0
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.02	15.7	0.3	100.5	2.0	63.2	1.3	27.8	0.6	52.6	1.1	56.9	1.1	
SB 0715	Cocoa beans (incl mass)	0.02	0.8	0.0	3.4	0.1	0.8	0.0	0.8	0.0	5.6	0.1	5.2	0.1	
SB 0716	Coffee beans (incl green, incl extracts, excl roasted)	0.015	2.7	0.0	6.6	0.1	2.4	0.0	0.8	0.0	0.7	0.0	1.6	0.0	
SM 0716	Coffee beans, roasted	0.005	0.4	0.0	6.0	0.0	0.5	0.0	0.6	0.0	9.4	0.0	16.4	0.1	
OR 0691	Cotton seed oil, edible	0.0015	0.9	0.0	4.9	0.0	1.7	0.0	6.6	0.0	0.0	0.0	0.3	0.0	
MO 0105	Edible offal (mammalian), except liver	0.02	3.5	0.0	10.0	0.0	3.5	0.0	10.9	0.0	10.7	0.0	7.0	0.0	
PE 0112	Eggs	0.01	2.5	0.0	29.7	0.3	25.1	0.3	24.5	0.2	37.8	0.4	27.4	0.3	
VO 0050	Fruiting vegetables other than cucurbits	0.02	33.5	0.7	236.9	4.7	148.9	3.0	70.2	1.4	50.4	1.0	53.9	1.1	
VC 0045	Fruiting vegetables, cucurbits	0.02	26.6	0.5	107.5	2.2	95.9	1.9	82.2	1.6	25.4	0.5	23.2	0.5	
FB 0269	Grape (excl dried, excl juice, incl wine)	0.12	3.7	0.4	116.8	14.0	25.4	3.0	31.4	3.8	96.3	11.6	35.8	4.3	
JF 0269	Grape juice	0.18	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.3	1.0	0.2	
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.31	0.0	0.0	2.9	0.9	0.4	0.1	0.4	0.1	2.3	0.7	1.7	0.5	
VL 0053	Leafy vegetables	0.52	5.8	3.0	45.6	23.7	10.9	5.7	26.8	13.9	18.7	9.7	38.9	20.2	
VP 0060	Legume vegetables	0.01	6.1	0.1	23.0	0.2	18.0	0.2	12.8	0.1	26.9	0.3	5.3	0.1	
GC 0645	Maize (incl flour, incl oil, incl beer)	0.02	82.7	1.7	148.4	3.0	135.9	2.7	31.8	0.6	33.3	0.7	7.5	0.2	
MF 0100	Mammalian fats (except milk fats)	0.02	0.8	0.0	10.0	0.2	0.9	0.0	6.6	0.1	11.8	0.2	3.7	0.1	
MM 0095	Meat from mammals other than marine mammals	0.02	27.7	0.6	116.5	2.3	38.5	0.8	55.1	1.1	90.2	1.8	131.3	2.6	
ML 0106	Milks (excl processed products)	0.004	68.8	0.3	190.6	0.8	79.4	0.3	302.6	1.2	179.6	0.7	237.9	1.0	
SO 0088	Oilseed	0.02	22.3	0.4	65.2	1.3	35.4	0.7	52.0	1.0	62.1	1.2	39.4	0.8	
FI 0350	Papaya	0	5.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
FI 0553	Pineapple (incl canned, incl juice)	0	3.8	0.0	6.2	0.0	0.6	0.0	0.9	0.0	7.7	0.0	8.2	0.0	
DF 0014	Plum, dried (prunes)	0.07	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.6	0.0	
FP 0009	Pome fruit (excl apple juice)	0.10	0.5	0.1	79.9	8.0	21.8	2.2	43.6	4.4	51.5	5.2	35.1	3.5	
GC 0656	Popcorn	0.01	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	
PM 0110	Poultry meat	0.01	7.1	0.1	58.5	0.6	31.9	0.3	24.0	0.2	61.0	0.6	27.3	0.3	
PO 0111	Poultry, edible offal of	0.018	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0	
PF 0111	Poultry, fats	0.01	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1	0.0	
VD 0070	Pulses	0.02	54.5	1.1	62.9	1.3	51.4	1.0	36.8	0.7	49.4	1.0	47.9	1.0	

Annex 3

CLOTHIANIDIN (238)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.1000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
GC 0649	Rice (incl husked, incl polished)	0.145	91.0	13.2	31.6	4.6	94.6	13.7	33.2	4.8	12.7	1.8	12.7	1.8
VR0075	Root and tuber vegetables	0.02	528.2	10.6	352.8	7.1	78.5	1.6	270.3	5.4	324.1	6.5	261.3	5.2
GC 0651	Sorghum (incl flour, incl beer)	0.01	36.9	0.4	0.0	0.0	10.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	Stalk and stem vegetables, except artichoke and celery	0.01	0.0	0.0	1.3	0.0	0.6	0.0	2.3	0.0	3.0	0.0	0.1	0.0
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	0.04	0.7	0.0	44.1	1.8	14.1	0.6	26.6	1.1	26.3	1.1	8.3	0.3
GS 0659	Sugar cane	0.03	30.9	0.9	43.1	1.3	51.3	1.5	0.1	0.0	5.5	0.2	0.0	0.0
VO 0447	Sweet corn (corn-on-the-cob)	0.01	7.3	0.1	1.0	0.0	0.1	0.0	0.5	0.0	3.3	0.0	3.6	0.0
DT 0171	Teas (tea and herb teas)	0.12	0.3	0.0	2.4	0.3	2.8	0.3	2.1	0.3	2.0	0.2	0.8	0.1
-d	Tomato paste	0.12	0.5	0.1	1.3	0.2	3.5	0.4	1.0	0.1	3.8	0.5	4.5	0.5
GC 0654	Wheat (incl bulgur, wholemeal, incl flour)	0.02	88.4	1.8	396.3	7.9	426.5	8.5	390.2	7.8	236.3	4.7	216.0	4.3
	Total intake (µg/person)=		37.5			90.1		51.9		51.5		53.7		51.8
	Bodyweight per region (kg bw) =		60			60		60		60		60		60
	ADI (µg/person)=		6000			6000		6000		6000		6000		6000
	%ADI=		0.6%			1.5%		0.9%		0.9%		0.9%		0.9%
	Rounded %ADI=		1%			2%		1%		1%		1%		1%

CLOTHIANIDIN (238)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.1000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JF 0226	Apple juice	0.014	0.1	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0	0.0	5.7	
VS 0620	Artichoke globe	0.024	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0		
FI 0327	Banana	0.02	21.4	0.4	36.6	0.7	11.4	0.2	9.2	0.2	70.2	1.4	40.5	0.8		
GC 0640	Barley (incl pot, incl pearled, incl flour & grits, incl beer)	0.01	5.9	0.1	20.5	0.2	5.9	0.1	2.5	0.0	20.2	0.2	16.8	0.2		
FB 0018	Berries and other small fruits, except grapes	0.01	0.2	0.0	1.8	0.0	0.1	0.0	0.0	0.0	1.8	0.0	6.2	0.0		
VB 0040	Brassica vegetables	0.015	26.4	0.4	9.3	0.1	7.8	0.1	1.5	0.0	3.3	0.0	40.8	0.6		

Annex 3

CLOTHIANIDIN (238)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.1000 mg/kg bw

Codex Code	Commodity	STM/R or STM/R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			G		H		I		J		K		L		M		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
MO 1281	Cattle liver	0.0355	0.0	0.0	0.9	0.0	0.4	0.0	0.0	0.2	0.0	0.7	0.0	0.0	0.0	0.4	0.0
VS 0624	Celery	0.01	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	4.2	0.0
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.02	17.3	0.3	156.8	3.1	14.9	0.3	42.5	0.9	222.8	4.5	40.4	0.8	132.3	2.6	2.6
SB 0715	Cocoa beans (incl mass)	0.02	0.8	0.0	1.9	0.0	0.8	0.0	0.8	0.0	2.1	0.0	1.2	0.0	5.4	0.1	0.1
SB 0716	Coffee beans (incl green, incl extracts, excl roasted)	0.015	0.2	0.0	5.7	0.1	0.4	0.0	0.2	0.0	4.5	0.1	5.4	0.1	5.4	0.1	0.1
SM 0716	Coffee beans, roasted	0.005	0.0	0.0	1.3	0.0	0.1	0.0	0.0	0.0	0.8	0.0	0.3	0.0	7.0	0.0	0.0
OR 0691	Cotton seed oil, edible	0.0015	1.0	0.0	0.7	0.0	1.0	0.0	1.4	0.0	1.5	0.0	5.5	0.0	1.2	0.0	0.0
MO 0105	Edible offal (mammalian), except liver	0.02	4.8	0.0	9.8	0.0	3.6	0.0	3.8	0.0	5.8	0.0	6.6	0.0	5.2	0.0	0.0
PE 0112	Eggs	0.01	22.1	0.2	71.5	0.7	16.6	0.2	5.1	0.1	17.6	0.2	35.2	0.4	57.4	0.6	0.6
VO 0050	Fruiting vegetables other than cucurbits	0.02	57.2	1.1	60.1	1.2	35.5	0.7	51.1	1.0	42.2	0.8	31.5	0.6	134.8	2.7	2.7
VC 0045	Fruiting vegetables, cucurbits	0.02	69.7	1.4	25.9	0.5	14.9	0.3	18.0	0.4	18.7	0.4	39.1	0.8	44.2	0.9	0.9
FB 0269	Grape (excl dried, excl juice, incl wine)	0.12	2.6	0.3	3.9	0.5	9.5	1.1	0.3	0.0	4.8	0.6	8.7	1.0	43.4	5.2	5.2
JF 0269	Grape juice	0.18	0.0	0.0	0.1	0.0	1.0	0.2	0.0	0.0	0.6	0.1	0.4	0.1	3.6	0.6	0.6
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.31	0.0	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.3	0.1	0.4	0.1	2.6	0.8	0.8
VL 0053	Leafy vegetables	0.52	40.8	21.2	12.0	6.2	12.5	6.5	9.5	4.9	5.4	2.8	50.0	26.0	39.9	20.7	20.7
VP 0060	Legume vegetables	0.01	19.6	0.2	6.2	0.1	6.9	0.1	6.0	0.1	1.7	0.0	29.5	0.3	26.3	0.3	0.3
GC 0645	Maize (incl flour, incl oil, incl beer)	0.02	35.2	0.7	298.6	6.0	248.1	5.0	57.4	1.1	63.1	1.3	58.6	1.2	85.5	1.7	1.7
MF 0100	Mammalian fats (except milk fats)	0.02	2.2	0.0	18.6	0.4	0.5	0.0	0.8	0.0	5.7	0.1	4.5	0.1	18.2	0.4	0.4
MM 0095	Meat from mammals other than marine mammals	0.02	54.8	1.1	89.4	1.8	30.6	0.6	28.6	0.6	82.1	1.6	61.1	1.2	158.3	3.2	3.2
ML 0106	Milks (excl processed products)	0.004	66.0	0.3	121.1	0.5	81.6	0.3	102.4	0.4	207.7	0.8	57.0	0.2	287.9	1.2	1.2
SO 0088	Oilseed	0.02	26.2	0.5	19.8	0.4	24.9	0.5	39.9	0.8	7.4	0.1	62.7	1.3	29.9	0.6	0.6
FI 0350	Papaya	0	1.3	0.0	11.5	0.0	1.6	0.0	13.7	0.0	14.5	0.0	1.0	0.0	0.6	0.0	0.0
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
FI 0353	Pineapple (incl canned, incl juice)	0	3.9	0.0	11.7	0.0	12.6	0.0	11.1	0.0	16.6	0.0	21.4	0.0	22.6	0.0	0.0
DF 0014	Plum, dried (prunes)	0.07	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.6	0.0	0.0
FP 0009	Pome fruit (excl apple juice)	0.10	20.8	2.1	11.6	1.2	3.3	0.3	0.1	0.0	10.7	1.1	23.6	2.4	36.9	3.7	3.7
GC 0656	Popcorn	0.01	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.0	0.0
PM 0110	Poultry meat	0.01	17.6	0.2	131.3	1.3	25.1	0.3	4.7	0.0	145.9	1.5	27.7	0.3	115.1	1.2	1.2
PO 0111	Poultry, edible offal of	0.018	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0	0.0

Annex 3

CLOTHIANIDIN (238)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.1000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day															
			G		H		I		J		K		L		M			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
PF 0111	Poultry, fats	0.01	0.1	0.0	8.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.2	0.0
VD 0070	Pulses	0.02	41.9	0.8	91.8	1.8	35.9	0.7	45.2	0.9	160.0	3.2	59.5	1.2	140.1	2.8	2.8	
GC 0649	Rice (incl husked, incl polished)	0.145	376.9	54.7	64.3	9.3	38.0	5.5	74.3	10.8	238.4	34.6	381.3	55.3	34.6	5.0	5.0	
VR0075	Root and tuber vegetables	0.02	139.1	2.8	109.8	2.2	409.6	8.2	444.6	8.9	145.3	2.9	127.0	2.5	225.6	4.5	4.5	
GC 0651	Sorghum (incl flour, incl beer)	0.01	9.8	0.1	19.9	0.2	18.6	0.2	112.3	1.1	0.1	0.0	3.3	0.0	3.0	0.0	0.0	
	Stalk and stem vegetables, except artichoke and celery	0.01	3.7	0.0	0.3	0.0	0.2	0.0	0.0	0.0	1.0	0.0	0.5	0.0	2.1	0.0	0.0	
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	0.04	6.7	0.3	4.3	0.2	1.4	0.1	0.1	0.0	4.9	0.2	4.9	0.2	17.7	0.7	0.7	
GS 0659	Sugar cane	0.03	26.2	0.8	1.5	0.0	33.8	1.0	5.5	0.2	18.6	0.6	3.0	0.1	20.2	0.6	0.6	
VO 0447	Sweet com (corn-on-the-cob)	0.01	0.2	0.0	2.4	0.0	2.2	0.0	3.3	0.0	1.7	0.0	2.8	0.0	11.2	0.1	0.1	
DT 0171	Teas (tea and herb teas)	0.12	1.3	0.2	0.2	0.0	0.9	0.1	0.6	0.1	0.1	0.0	1.5	0.2	1.0	0.1	0.1	
-d	Tomato paste	0.12	0.1	0.0	2.1	0.3	0.6	0.1	0.4	0.0	0.6	0.1	1.4	0.2	1.2	0.1	0.1	
GC 0654	Wheat (incl bulgur wholemeal, incl flour)	0.02	172.9	3.5	79.0	1.6	68.1	1.4	41.9	0.8	114.1	2.3	103.4	2.1	234.2	4.7	4.7	
	Total intake (µg/person)=		93.7				40.9		34.1		33.4		61.6		100.2		67.0	
	Bodyweight per region (kg bw) =		55				60		60		60		55		60		60	
	ADI (µg/person)=		5500				6000		6000		6000		6000		5500		6000	
	%ADI=		1.7%				0.7%		0.6%		0.6%		1.0%		1.8%		1.1%	
	Rounded %ADI=		2%				1%		1%		1%		1%		2%		1%	

CYPROCONAZOLE (239)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day														
			A		B		C		D		E		F				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
VD 0071	Beans (dry)	0.02	15.8	0.3	6.1	0.1	1.7	0.0	6.3	0.1	1.8	0.0	5.0	0.1	0.1		
-	Cereal grains (excl rice, excl maize)	0.02	183.2	3.7	534.1	10.7	532.5	10.7	439.5	8.8	319.2	6.4	308.5	6.2	6.2		
MO 0105	Edible ofial (mammalian)	0.14	3.9	0.5	14.4	2.0	5.2	0.7	11.8	1.7	11.7	1.6	7.6	1.1	1.1		
PE 0112	Eggs	0.01	2.5	0.0	29.7	0.3	25.1	0.3	24.5	0.2	37.8	0.4	27.4	0.3	0.3		
GC 0645	Maize (incl flour, incl oil, incl beer)	0.01	82.7	0.8	148.4	1.5	135.9	1.4	31.8	0.3	33.3	0.3	7.5	0.1	0.1		

Annex 3

CYPROCONAZOLE (239)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person									
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
MM 0095	Meat from mammals other than marine mammals	0.003	27.7	0.1	116.5	0.3	38.5	0.1	55.1	0.2	90.2	0.3	131.3	0.4
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.003	5.5	0.0	23.3	0.1	7.7	0.0	11.0	0.0	18.0	0.1	26.3	0.1
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.003	22.2	0.1	93.2	0.3	30.8	0.1	44.1	0.1	72.2	0.2	105.0	0.3
ML 0106	Milks (excl processed products)	0.009	68.8	0.6	190.6	1.7	79.4	0.7	302.6	2.7	179.6	1.6	237.9	2.1
VD 0072	Peas (dry) (= field pea + cowpea)	0.02	6.8	0.1	1.3	0.0	1.0	0.0	2.3	0.0	4.6	0.1	3.4	0.1
VP 0064	Peas, shelled (immature seeds only)	0.01	0.0	0.0	0.9	0.0	6.0	0.1	0.6	0.0	9.7	0.1	3.2	0.0
PM 0110	Poultry meat: 10% as fat	0.01	0.7	0.0	5.9	0.1	3.2	0.0	2.4	0.0	6.1	0.1	2.7	0.0
PM 0110	Poultry meat: 90% as muscle	0.01	6.4	0.1	52.7	0.5	28.7	0.3	21.6	0.2	54.9	0.5	24.6	0.2
PO 0111	Poultry, edible offal of	0.01	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0
SO 0495	Rape seed (incl oil)	0.065	0.9	0.1	1.8	0.1	2.5	0.2	1.9	0.1	35.7	2.3	26.1	1.7
VD 0541	Soya bean (dry, excl oil)	0.02	0.9	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OR 0541	Soya bean oil, refined	0.036	1.6	0.1	6.5	0.2	6.0	0.2	4.0	0.1	6.3	0.2	7.0	0.3
VR 0596	Sugar beet	0.02	0.0	0.0	40.7	0.8	0.0	0.0	0.1	0.0	6.0	0.1	0.1	0.0
Total intake (µg/person)=			6.5	18.8	14.8	14.7	14.4	12.9						
Bodyweight per region (kg bw) =			60	60	60	60	60	60						
ADI (µg/person)=			1200	1200	1200	1200	1200	1200						
%ADI=			0.5%	1.6%	1.2%	1.2%	1.2%	1.1%						
Rounded %ADI=			1%	2%	1%	1%	1%	1%						

CYPROCONAZOLE (239)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person											
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
VD 0071	Beans (dry)	0.02	3.4	0.1	25.5	0.5	7.8	0.2	2.1	0.0	44.7	0.9	5.5	0.1	7.3	0.1
-	Cereal grains (excl rice, excl maize)	0.02	204.9	4.1	124.2	2.5	103.3	2.1	254.0	5.1	138.7	2.8	127.8	2.6	289.8	5.8
MO 0105	Edible offal (mammalian)	0.14	4.8	0.7	10.7	1.5	4.0	0.6	4.0	0.6	6.5	0.9	6.6	0.9	5.6	0.8
PE 0112	Eggs	0.01	22.1	0.2	71.5	0.7	16.6	0.2	5.1	0.1	17.6	0.2	35.2	0.4	57.4	0.6

Annex 3

CYPROCONAZOLE (239)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G diet	H intake	H diet	I intake	I diet	J intake	J diet	K intake	K diet	L intake	L diet	M intake	M diet	
GC 0645	Maize (incl flour, incl oil, incl beer)	0.01	35.2	0.4	298.6	3.0	248.1	2.5	57.4	0.6	63.1	0.6	58.6	0.6	85.5	0.9
MM 0095	Meat from mammals other than marine mammals	0.003	54.8	0.2	89.4	0.3	30.6	0.1	28.6	0.1	82.1	0.2	61.1	0.2	158.3	0.5
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.003	11.0	0.0	17.9	0.1	6.1	0.0	5.7	0.0	16.4	0.0	12.2	0.0	31.7	0.1
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.003	43.8	0.1	71.5	0.2	24.5	0.1	22.9	0.1	65.7	0.2	48.9	0.1	126.6	0.4
ML 0106	Milks (excl processed products)	0.009	66.0	0.6	121.1	1.1	81.6	0.7	102.4	0.9	207.7	1.9	57.0	0.5	287.9	2.6
VD 0072	Peas (dry) (= field pea + cowpea)	0.02	1.8	0.0	2.2	0.0	3.2	0.1	26.7	0.5	1.5	0.0	1.8	0.0	1.8	0.0
VP 0064	Peas, shelled (immature seeds only)	0.01	3.9	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.0	0.0	0.8	0.0
PM 0110	Poultry meat: 10% as fat	0.01	1.8	0.0	13.1	0.1	2.5	0.0	0.5	0.0	14.6	0.1	2.8	0.0	11.5	0.1
PM 0110	Poultry meat: 90% as muscle	0.01	15.8	0.2	118.2	1.2	22.6	0.2	4.2	0.0	131.3	1.3	24.9	0.2	103.6	1.0
PO 0111	Poultry, edible offal of	0.01	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0
SO 0495	Rape seed (incl oil)	0.065	9.9	0.6	5.9	0.4	0.3	0.0	1.0	0.1	0.0	0.0	15.5	1.0	9.9	0.6
VD 0541	Soya bean (dry, excl oil)	0.02	1.8	0.0	0.0	0.0	0.0	0.0	3.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
OR 0541	Soya bean oil, refined	0.036	4.3	0.2	10.6	0.4	2.0	0.1	1.4	0.1	19.5	0.7	9.2	0.3	22.0	0.8
VR 0596	Sugar beet	0.02	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	14.3	0.3
Total intake (µg/person)=			7.4		12.0		6.8		8.2		10.0		7.1		14.6	
Bodyweight per region (kg bw) =			55		60		60		60		60		55		60	
ADI (µg/person)=			1100		1200		1200		1200		1200		1100		1200	
%ADI=			0.7%		1.0%		0.6%		0.7%		0.8%		0.6%		1.2%	
Rounded %ADI=			1%		1%		1%		1%		1%		1%		1%	

DICAMBA (240)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.3000 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day			Intake = daily intake: µg/person								
			A diet	B intake	B diet	C intake	C diet	D intake	D diet	E intake	E diet	F intake	F diet	
VS 0621	Asparagus	0.87	0.0	0.0	1.1	1.0	0.6	0.5	0.2	0.2	1.2	1.0	0.1	0.1
GC 0640	Barley (incl pot, incl pearly, incl flour & grits, incl	1.7	40.6	69.0	16.8	28.6	93.9	159.6	13.2	22.4	48.6	82.6	36.1	61.4

Annex 3

ADI = 0 - 0.3000 mg/kg bw

International Estimated Daily Intake (IEDI)

DICAMBA (240)

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person		E diet intake	F diet intake					
			A diet	B diet	C diet	D diet							
	beer)												
OR 0691	Cotton seed oil, edible	0.008	0.9	4.9	0.0	1.7	0.0	6.6	0.1	0.0	0.0	0.3	0.0
MO 0105	Edible offal (mammalian)	0.16	3.9	14.4	0.6	2.3	0.8	11.8	1.9	11.7	1.9	7.6	1.2
PE 0112	Eggs	0.01	2.5	29.7	0.0	0.3	25.1	0.3	24.5	37.8	0.4	27.4	0.3
GC 0645	Maize (excl flour, excl oil, incl beer)	0.02	0.0	1.4	0.0	0.0	51.4	1.0	11.9	0.2	0.0	0.2	0.0
OR 0645	Maize oil, edible	0.00058	0.1	4.0	0.0	0.0	2.3	0.0	0.5	0.0	0.0	0.2	0.0
MF 0100	Mammalian fats (except milk fats)	0.023	0.8	10.0	0.0	0.2	0.9	0.0	6.6	0.2	11.8	0.3	3.7
MM 0095	Meat from mammals other than marine mammals	0.01	27.7	0.3	116.5	1.2	38.5	0.4	55.1	0.6	90.2	0.9	131.3
ML 0106	Milks (excl processed products)	0.021	68.8	1.4	190.6	4.0	79.4	1.7	302.6	6.4	179.6	3.8	237.9
PM 0110	Poultry meat	0.01	7.1	0.1	58.5	0.6	31.9	0.3	24.0	0.2	61.0	0.6	27.3
PO 0111	Poultry, edible offal of	0.01	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2
PF 0111	Poultry, fats	0.01	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1
GC 0651	Sorghum (incl flour, incl beer)	2	36.9	73.8	0.0	0.0	10.2	20.4	0.0	0.0	0.0	0.0	0.0
GS 0659	Sugar cane	0.095	30.9	2.9	43.1	4.1	51.3	4.9	0.1	0.0	5.5	0.5	0.0
VO 1275	Sweet corn kernels (incl corn on the cob + frozen + preserved)	0.04	14.7	0.6	2.0	0.1	0.2	0.0	1.2	0.0	6.5	0.3	7.2
GC 0654	Wheat (incl bulgur wholemeal, excl flour)	0.26	6.0	1.6	11.1	2.9	0.8	0.2	0.2	0.1	0.2	0.1	0.0
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.02	63.4	1.3	296.3	5.9	327.5	6.6	300.0	6.0	181.6	3.6	166.2
Total intake (µg/person)=			151.6		51.2	196.7		38.4		96.0		73.2	
Bodyweight per region (kg bw) =			60		60		60		60		60		60
ADI (µg/person)=			18000		18000		18000		18000		18000		18000
%ADI=			0.8%		0.3%	1.1%		0.2%		0.5%		0.4%	
Rounded %ADI=			1%		0%	1%		0%		1%		0%	

Annex 3

ADI = 0 - 0.3000 mg/kg bw

International Estimated Daily Intake (IEDI)

DICAMBA (240)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day																
			G diet	H diet	I intake	I diet	J intake	J diet	K intake	K diet	L intake	L diet	M intake	M diet					
VS 0621	Asparagus	0.87	3.7	3.2	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	1.1	1.0	
GC 0640	Barley (incl pot, incl pearled, incl flour & grits, incl beer)	1.7	5.9	10.0	20.5	34.9	5.9	10.0	2.5	4.3	20.2	34.3	16.8	28.6	43.8	74.5			
OR 0691	Cotton seed oil, edible	0.008	1.0	0.0	0.7	0.0	1.0	0.0	1.4	0.0	1.5	0.0	5.5	0.0	1.2	0.0			
MO 0105	Edible offal (mammalian)	0.16	4.8	0.8	10.7	1.7	4.0	0.6	4.0	0.6	6.5	1.0	6.6	1.1	5.6	0.9			
PE 0112	Eggs	0.01	22.1	0.2	71.5	0.7	16.6	0.2	5.1	0.1	17.6	0.2	35.2	0.4	57.4	0.6			
GC 0645	Maize (excl flour, excl oil, incl beer)	0.02	0.6	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.7	0.2	0.0	0.0	19.4	0.4			
OR 0645	Maize oil, edible	0.00058	0.1	0.0	0.6	0.0	1.8	0.0	0.0	0.0	1.0	0.0	1.6	0.0	1.8	0.0			
MF 0100	Mammalian fats (except milk fats)	0.023	2.2	0.1	18.6	0.4	0.5	0.0	0.8	0.0	5.7	0.1	4.5	0.1	18.2	0.4			
MM 0095	Meat from mammals other than marine mammals	0.01	54.8	0.5	89.4	0.9	30.6	0.3	28.6	0.3	82.1	0.8	61.1	0.6	158.3	1.6			
ML 0106	Milks (excl processed products)	0.021	66.0	1.4	121.1	2.5	81.6	1.7	102.4	2.2	207.7	4.4	57.0	1.2	287.9	6.0			
PM 0110	Poultry meat	0.01	17.6	0.2	131.3	1.3	25.1	0.3	4.7	0.0	145.9	1.5	27.7	0.3	115.1	1.2			
PO 0111	Poultry, edible offal of	0.01	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0			
PF 0111	Poultry, fats	0.01	0.1	0.0	8.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	4.2	0.0			
GC 0651	Sorghum (incl flour, incl beer)	2	9.8	19.6	19.9	39.8	18.6	37.2	112.3	224.6	0.1	0.2	3.3	6.6	3.0	6.0			
GS 0659	Sugar cane	0.095	26.2	2.5	1.5	0.1	33.8	3.2	5.5	0.5	18.6	1.8	3.0	0.3	20.2	1.9			
VO 1275	Sweet corn kernels (incl corn on the cob + frozen + preserved)	0.04	0.4	0.0	4.9	0.2	4.5	0.2	3.3	0.1	1.7	0.1	5.6	0.2	18.1	0.7			
GC 0654	Wheat (incl bulgur wholemeal, excl flour)	0.26	0.0	0.0	0.9	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0			
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.02	133.0	2.7	60.1	1.2	52.4	1.0	32.2	0.6	87.7	1.8	79.6	1.6	180.1	3.6			
Total intake (µg/person)=			41.2	84.4	84.4	55.0	233.4	46.3	98.8										
Bodyweight per region (kg bw) =			55	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
ADI (µg/person)=			16500	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000	18000
%ADI=			0.2%	0.5%	0.5%	0.3%	1.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Rounded %ADI=			0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Annex 3

International Estimated Daily Intake (IEDI) ADI = 0 - 0.0100 mg/kg bw

DIFENOCNAZOLE (224)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person						
			A		B		C		D		E		F		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
TN 0660	Almond	0.01	0.0	0.0	1.9	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.8	0.0
JF 0226	Apple juice	0.0022	0.0	0.0	2.8	0.0	0.1	0.0	1.1	0.0	6.8	0.0	7.4	0.0	
VS 0621	Asparagus	0.02	0.0	0.0	1.1	0.0	0.6	0.0	0.2	0.0	1.2	0.0	0.1	0.0	
FI 0327	Banana	0.048	38.8	1.9	17.4	0.8	16.0	0.8	6.6	0.3	21.5	1.0	33.8	1.6	
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	0.07	1.0	0.1	17.4	1.2	7.5	0.5	0.9	0.1	16.4	1.1	0.1	0.0	
VB 0400	Broccoli	0.065	0.0	0.0	0.7	0.0	1.2	0.1	0.1	0.0	4.2	0.3	4.0	0.3	
VB 0402	Brussels sprouts	0.065	0.0	0.0	0.1	0.0	2.8	0.2	5.5	0.4	1.5	0.1	1.9	0.1	
VB 0041	Cabbage, head	0.035	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	
VR 0577	Carrot	0.05	0.6	0.0	15.1	0.8	8.1	0.4	13.9	0.7	27.1	1.4	28.4	1.4	
VB 0404	Cauliflower	0.02	0.1	0.0	5.2	0.1	1.2	0.0	0.1	0.0	1.7	0.0	0.1	0.0	
VR 0578	Celeriac	0.12	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	
VS 0624	Celery	0.14	0.0	0.0	0.9	0.1	0.0	0.0	2.0	0.3	1.5	0.2	0.0	0.0	
FS 0013	Cherries	0.04	0.0	0.0	6.8	0.3	5.9	0.0	6.2	0.2	3.6	0.1	0.4	0.0	
MO 0105	Edible offal (mammalian)	0.041	3.9	0.2	14.4	0.6	5.2	0.2	11.8	0.5	11.7	0.5	7.6	0.3	
PE 0112	Eggs	0.0020	2.5		29.7		25.1		24.5		37.8		27.4		
VA 0381	Garlic	0	0.4	0.0	3.9	0.0	3.8	0.0	3.7	0.0	1.0	0.0	0.6	0.0	
FB 0269	Grape (incl dried, juice, wine)	0.03	1.9	0.1	9.2	0.3	23.8	0.7	9.8	0.3	0.0	0.0	0.0	0.0	
JF 0269	Grape juice	0.015	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.0	1.0	0.0	
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.036	0.0	0.0	2.9	0.1	0.4	0.0	0.4	0.0	2.3	0.1	1.7	0.1	
VA 0384	Leek	0.08	0.3	0.0	5.3	0.4	0.0	0.0	0.2	0.0	4.6	0.4	1.5	0.1	
-d	Lettuce and similar (incl witloof chicory sprouts)	0.41	0.2	0.1	23.8	9.8	3.6	1.5	0.6	0.2	11.9	4.9	18.0	7.4	
FI 0345	Mango (incl juice, pulp)	0.03	6.3	0.2	1.0	0.0	4.6	0.1	0.2	0.0	0.7	0.0	0.3	0.0	
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.012	5.5	0.1	23.3	0.3	7.7	0.1	11.0	0.1	18.0	0.2	26.3	0.3	
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.01	22.2	0.2	93.2	0.9	30.8	0.3	44.1	0.4	72.2	0.7	105.0	1.1	
ML 0106	Milks (excl processed products)	0.005	68.8	0.3	190.6	1.0	79.4	0.4	302.6	1.5	179.6	0.9	237.9	1.2	
FS 0245	Nectarine	0.15	0.0	0.0	0.5	0.1	3.3	0.5	1.8	0.3	2.8	0.4	1.6	0.2	
FT 0305	Olive (table olives, only)	0.465	0.0	0.0	4.8	2.2	0.8	0.4	0.4	0.2	1.0	0.5	0.8	0.4	
OR 0305	Olive oil, refined	0.65	0.0	0.0	14.3	9.3	3.9	2.5	0.0	0.0	1.5	1.0	0.8	0.5	
FI 0350	Papaya	0.065	5.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
FS 0247	Peach	0.15	0.2	0.0	24.8	3.7	3.3	0.5	1.8	0.3	5.4	0.8	1.6	0.2	

Annex 3

DIFENOCONAZOLE (224)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			A		B		C		D		E		F				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
VP 0063	Peas (green pods and/or immature seeds)	0.07	0.1	0.0	2.9	0.2	6.0	0.4	0.6	0.4	0.0	9.7	0.7	5.2	0.4		
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
FS 0014	Plum (incl dried)	0.04	0.1	0.0	5.9	0.2	2.5	0.1	7.3	0.3	0.3	6.9	0.3	2.6	0.1		
FP 0009	Pome fruit (incl apple juice)	0.11	0.5	0.1	79.9	8.8	21.8	2.4	43.6	4.8	51.5	5.7	35.1	3.9			
VR 0589	Potato (incl flour, frozen, starch, tapioca)	0.01	19.1	0.2	160.8	1.6	61.2	0.6	243.6	2.4	230.1	2.3	204.7	2.0			
PM 0110	Poultry meat: 10% as fat	0.0002	0.7	0.0	5.9	0.0	3.2	0.0	2.4	0.0	6.1	0.0	2.7	0.0			
PM 0110	Poultry meat: 90% as muscle	0.0002	6.4	0.0	52.7	0.0	28.7	0.0	21.6	0.0	54.9	0.0	24.6	0.0			
PO 0111	Poultry, edible offal of	0.0002	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0			
SO 0495	Rape seed (incl oil)	0.02	0.9	0.0	1.8	0.0	2.5	0.1	1.9	0.0	35.7	0.7	26.1	0.5			
-	Soya bean (immature seeds + dry seeds, incl oil)	0.02	9.9	0.2	36.4	0.7	34.3	0.7	22.4	0.4	35.3	0.7	39.2	0.8			
VR 0596	Sugar beet	0.02	0.0	0.0	40.7	0.8	0.0	0.0	0.1	0.0	6.0	0.1	0.1	0.0			
SO 0702	Sunflower seed (incl oil)	0.01	0.7	0.0	44.5	0.4	20.5	0.2	29.6	0.3	21.2	0.2	5.4	0.1			
VO 0448	Tomato (incl juice, paste, peeled)	0.1	5.2	0.5	183.9	18.4	116.9	11.7	57.6	5.8	16.9	1.7	17.9	1.8			
JF 0448	Tomato juice	0.022	5.2	0.1	0.5	0.0	0.4	0.0	2.1	0.0	6.9	0.2	15.2	0.3			
-d	Tomato, peeled	0.0065	0.1	0.0	0.4	0.0	0.5	0.0	0.4	0.0	4.9	0.0	3.2	0.0			
GC 0654	Wheat (incl bulgur wholemeal, flour)	0	88.4	0.0	396.3	0.0	426.5	0.0	390.2	0.0	236.3	0.0	216.0	0.0			
-	Wine	0.0054	1.3	0.0	76.8	0.4	1.1	0.0	15.4	0.1	68.8	0.4	25.6	0.1			
Total intake (µg/person)=			4.6			63.8			25.5			20.1			27.6		
Bodyweight per region (kg bw) =			60			60			60			60			60		
ADI (µg/person)=			600			600			600			600			600		
%ADI=			0.8%			10.6%			4.2%			3.3%			4.2%		
Rounded %ADI=			1%			10%			4%			3%			5%		

Annex 3

DIFENOCANAZOLE (224)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM/R or STM/R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person											
			G		H		I		J		K		L		M					
			diet	intake _e	diet	intake _e	diet	intake _e	diet	intake _e	diet	intake _e	diet	intake _e	diet	intake _e				
FS 0247	Peach	0.15	1.7	0.3	1.7	0.3	1.1	0.2	0.1	0.0	0.2	1.0	0.2	1.7	0.3	10.2	1.5			
VP 0063	Peas (green pods and/or immature seeds)	0.07	3.9	0.3	1.6	0.1	0.4	0.0	0.0	0.0	0.1	0.9	0.1	1.0	0.1	8.6	0.6			
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0			
FS 0014	Plum (incl dried)	0.04	3.3	0.1	1.4	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.0	1.5	0.1	2.2	0.1			
FP 0009	Pome fruit (incl apple juice)	0.11	20.8	2.3	11.6	1.3	3.3	0.4	0.1	0.0	1.2	10.7	1.2	23.6	2.6	36.9	4.1			
VR 0589	Potato (incl flour, frozen, starch, tapioca)	0.01	52.7	0.5	57.1	0.6	50.1	0.5	4.3	0.0	0.5	54.7	0.5	41.0	0.4	168.0	1.7			
PM 0110	Poultry meat: 10% as fat	0.0002	1.8	0.0	13.1	0.0	2.5	0.0	0.5	0.0	0.0	14.6	0.0	2.8	0.0	11.5	0.0			
PM 0110	Poultry meat: 90% as muscle	0.0002	15.8	0.0	118.2	0.0	22.6	0.0	4.2	0.0	0.0	131.3	0.0	24.9	0.0	103.6	0.0			
PO 0111	Poultry, edible offal of	0.0002	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0			
SO 0495	Rape seed (incl oil)	0.02	9.9	0.2	5.9	0.1	0.3	0.0	1.0	0.0	0.0	0.0	0.0	15.5	0.3	9.9	0.2			
-	Soya bean (immature seeds + dry seeds, incl oil)	0.02	25.9	0.5	59.4	1.2	11.2	0.2	11.0	0.2	2.2	109.3	2.2	51.5	1.0	123.2	2.5			
VR 0596	Sugar beet	0.02	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	14.3	0.3			
SO 0702	Sunflower seed (incl oil)	0.01	2.7	0.0	8.8	0.1	13.5	0.1	0.2	0.0	0.0	3.6	0.0	0.6	0.0	10.4	0.1			
VO 0448	Tomato (incl juice, paste, peeled)	0.1	23.3	2.3	12.6	1.3	14.6	1.5	7.2	0.7	3.5	35.2	3.5	5.9	0.6	45.0	4.5			
JF 0448	Tomato juice	0.022	0.0	0.0	0.8	0.0	0.1	0.0	7.2	0.2	0.0	0.0	0.0	2.4	0.1	45.2	1.0			
-d	Tomato, peeled	0.0065	0.2	0.0	14.5	0.1	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.8	0.0	1.2	0.0			
GC 0654	Wheat (incl bulgur wholemeal, flour)	0	172.9	0.0	79.0	0.0	68.1	0.0	41.9	0.0	0.0	114.1	0.0	103.4	0.0	234.2	0.0			
-	Wine	0.0054	1.0	0.0	0.9	0.0	6.8	0.0	0.1	0.0	0.0	3.4	0.0	3.6	0.0	31.0	0.2			
Total intake (µg/person)=			13.4	14.8	5.1	4.9	16.4	13.6	38.9											
Bodyweight per region (kg bw) =			55	60	60	60	60	55	60											
ADI (µg/person)=			550	600	600	600	600	550	600											
%ADI=			2.4%	2.5%	0.9%	0.8%	2.7%	2.5%	6.5%											
Rounded %ADI=			2%	2%	1%	1%	3%	2%	6%											

Annex 3

ETOXAZOLE (241) International Estimated Daily Intake (IEDI) ADI = 0 - 0.0500 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FC 0001	Citrus fruit (excl lemon juice, excl mandarin juice, excl orange juice, excl grapefruit juice, excl NES juice)	0.01	15.7	0.2	86.5	0.9	52.6	0.5	24.2	0.2	16.2	0.2	12.0	0.1
-	Citrus juice NES	0.005	0.0	0.0	1.7	0.0	0.1	0.0	0.0	0.0	1.1	0.0	0.3	0.0
TN 0085	Tree nuts	0	4.2	0.0	21.5	0.0	3.9	0.0	3.0	0.0	5.5	0.0	10.2	0.0
FB 0269	Grape (excl dried, excl juice, incl wine)	0.04	3.7	0.1	116.8	4.7	25.4	1.0	31.4	1.3	96.3	3.9	35.8	1.4
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.044	0.0	0.0	2.9	0.1	0.4	0.0	0.4	0.0	2.3	0.1	1.7	0.1
JF 0269	Grape juice	0.068	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.1	1.0	0.1
VC 0424	Cucumber	0.01	0.3	0.0	12.7	0.1	5.9	0.1	11.5	0.1	6.1	0.1	7.1	0.1
HH 0738	Mints	4.9	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
DT 1114	Tea, green, black (black, fermented and dried)	4.75	0.3	1.4	2.4	11.4	2.8	13.3	2.1	10.0	2.0	9.5	0.8	3.8
DH 1100	Hops, dry	4.2	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.3	1.3	0.1	0.4
MM 0095	Meat from mammals other than marine mammals	0.0005	27.7	0.0	116.5	0.1	38.5	0.0	55.1	0.0	90.2	0.0	131.3	0.1
MF 0100	Mammalian fats (except milk fats)	0.0005	0.8	0.0	10.0	0.0	0.9	0.0	6.6	0.0	11.8	0.0	3.7	0.0
MO 0105	Edible offal (mammalian)	0	3.9	0.0	14.4	0.0	5.2	0.0	11.8	0.0	11.7	0.0	7.6	0.0
ML 0106	Milks (excl processed products)	0	68.8	0.0	190.6	0.0	79.4	0.0	302.6	0.0	179.6	0.0	237.9	0.0
	Total intake (µg/person)=		2.2	17.6	15.3	12.0	15.0	6.0						
	Bodyweight per region (kg bw) =		60	60	60	60	60	60	60	60	60	60	60	60
	ADI (µg/person)=		3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000
	%ADI=		0.1%	0.6%	0.5%	0.4%	0.5%	0.4%	0.5%	0.5%	0.5%	0.5%	0.2%	0.2%
	Rounded %ADI=		0%	1%	1%	0%	1%	0%	1%	1%	1%	1%	0%	0%

ETOXAZOLE (241) International Estimated Daily Intake (IEDI) ADI = 0 - 0.0500 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FC 0001	Citrus fruit (excl lemon juice, excl mandarin juice, excl orange juice, excl grapefruit juice, excl NES juice)	0.01	15.1	0.2	153.9	1.5	3.4	0.0	41.7	0.4	218.9	2.2	23.1	0.2	18.0	0.2

Annex 3

ETOXAZOLE (241)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0500 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Total intake (µg/person)= Bodyweight per region (kg bw) = ADI (µg/person)= %ADI= Rounded %ADI=	
			Intake = daily intake: µg/person						Intake = daily intake: µg/person							
			G		H		I		J		K		L			M
diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
-	Citrus juice NES	0.005	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TN 0085	Tree nuts	0	16.3	0.0	15.7	0.0	9.7	0.0	1.9	0.0	19.1	0.0	29.0	0.0	5.6	0.0
FB 0269	Grape (excl dried, excl wine)	0.04	2.6	0.1	3.9	0.2	9.5	0.4	0.3	0.0	4.8	0.2	8.7	0.3	43.4	1.7
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.044	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.4	0.0	2.6	0.1
JF 0269	Grape juice	0.068	0.0	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.6	0.0	0.4	0.0	3.6	0.2
VC 0424	Cucumber	0.01	7.9	0.1	0.6	0.0	0.2	0.0	0.0	0.0	0.4	0.0	5.5	0.1	5.3	0.1
HH 0738	Mints	4.9	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
DT 1114	Tea, green, black (black, fermented and dried)	4.75	1.3	6.2	0.2	1.0	0.9	4.3	0.6	2.9	0.1	0.5	1.5	7.1	1.0	4.8
DH 1100	Hops, dry	4.2	0.0	0.0	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.6	2.5
MIM 0095	Meat from mammals other than marine mammals	0.0005	54.8	0.0	89.4	0.0	30.6	0.0	28.6	0.0	82.1	0.0	61.1	0.0	158.3	0.1
MF 0100	Mammalian fats (except milk fats)	0.0005	2.2	0.0	18.6	0.0	0.5	0.0	0.8	0.0	5.7	0.0	4.5	0.0	18.2	0.0
MO 0105	Edible offal (mammalian)	0	4.8	0.0	10.7	0.0	4.0	0.0	4.0	0.0	6.5	0.0	6.6	0.0	5.6	0.0
ML 0106	Milks (excl processed products)	0	66.0	0.0	121.1	0.0	81.6	0.0	102.4	0.0	207.7	0.0	57.0	0.0	287.9	0.0
			6.5	3.1	60	60	5.2	3.7	3.3	8.2	3.3	60	55	60	60	9.6
			55	60	3000	3000	60	3000	3000	3000	3000	3000	2750	2750	3000	3000
			0.2%	0.1%	0.2%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%	0.3%
			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

FENPYROXIMATE (193)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day											
			Intake = daily intake: µg/person						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.034	15.7	0.5	100.5	3.4	63.2	2.1	27.8	0.9	52.6	1.8	56.9	1.9
TN 0085	Tree nuts	0.05	4.2	0.2	21.5	1.1	3.9	0.2	3.0	0.2	5.5	0.3	10.2	0.5
FP 0009	Pome fruit (incl apple juice)	0.09	0.5	0.0	84.1	7.6	21.9	2.0	45.2	4.1	61.7	5.6	46.2	4.2

Annex 3

FENPYROXIMATE (193)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FB 0269	Grape (incl dried, incl juice, incl wine)	0.02	3.7	0.1	128.5	2.6	27.1	0.5	33.1	0.7	107.5	2.2	44.0	0.9
VC 0046	Melons, except watermelon	0.05	3.6	0.2	26.7	1.3	22.6	1.1	11.5	0.6	5.6	0.3	2.0	0.1
VC 0424	Cucumber	0.01	0.3	0.0	12.7	0.1	5.9	0.1	11.5	0.1	6.1	0.1	7.1	0.1
VO 0051	Peppers	0.053	1.4	0.1	29.9	1.6	13.0	0.7	6.3	0.3	6.2	0.3	4.0	0.2
VO 0444	Peppers, chili	0.37	0.7	0.3	14.9	5.5	4.1	1.5	3.2	1.2	3.1	1.1	2.0	0.7
VO 0448	Tomato (incl juice, incl paste, incl peeled)	0.06	11.8	0.7	185.0	11.1	118.0	7.1	60.7	3.6	31.6	1.9	40.9	2.5
DH 1100	Hops, dry	4.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.3	1.3	0.1	0.4
MM 0812	Cattle meat (incl calf meat): 20% as fat	0.01	2.7	0.0	9.9	0.1	2.7	0.0	7.2	0.1	8.5	0.1	10.8	0.1
MO 1280	Cattle kidney	0.01	0.4	0.0	4.4	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.6	0.0
MO 1281	Cattle liver	0.01	0.4	0.0	4.4	0.0	1.7	0.0	0.9	0.0	1.0	0.0	0.6	0.0
ML 0812	Cattle milk (excl processed products)	0.005	34.5	0.2	178.5	0.9	52.0	0.3	284.2	1.4	178.6	0.9	237.1	1.2
	Total intake (µg/person)=		2.7		35.8		16.1		13.6		15.8		12.8	
	Bodyweight per region (kg bw) =		60		60		60		60		60		60	
	ADI (µg/person)=		600		600		600		600		600		600	
	%ADI=		0.5%		6.0%		2.7%		2.3%		2.6%		2.1%	
	Rounded %ADI=		0%		6%		3%		2%		3%		2%	

FENPYROXIMATE (193)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0.034	17.3	0.6	156.8	5.3	14.9	0.5	42.5	1.4	222.8	7.6	40.4	1.4	132.3	4.5
TN 0085	Tree nuts	0.05	16.3	0.8	15.7	0.8	9.7	0.5	1.9	0.1	19.1	1.0	29.0	1.5	5.6	0.3
FP 0009	Pome fruit (incl apple juice)	0.09	20.9	1.9	12.3	1.1	3.4	0.3	0.1	0.0	11.7	1.1	24.9	2.2	45.4	4.1
FB 0269	Grape (incl dried, incl juice, incl wine)	0.02	2.6	0.1	4.8	0.1	11.7	0.2	0.3	0.0	6.8	0.1	10.9	0.2	58.8	1.2
VC 0046	Melons, except watermelon	0.05	7.5	0.4	6.1	0.3	0.7	0.0	1.4	0.1	2.5	0.1	6.9	0.3	12.4	0.6
VO 0424	Cucumber	0.01	7.9	0.1	0.6	0.0	0.2	0.0	0.0	0.0	0.4	0.0	5.5	0.1	5.3	0.1

Annex 3

FENPYROXIMATE (193)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			G		H		I		J		K		L		M		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
VO 0051	Peppers	0.053	8.7	0.5	22.4	1.2	8.4	0.4	9.4	0.4	0.5	3.3	0.2	5.3	0.3	8.9	0.5
VO 0444	Peppers, chili	0.37	8.7	3.2	13.0	4.8	4.2	1.6	4.7	1.7	1.7	0.6	2.6	1.0	4.4	1.6	
VO 0448	Tomato (incl juice, incl paste, incl peeled)	0.06	23.5	1.4	31.7	1.9	15.0	0.9	16.2	1.0	35.6	2.1	9.9	0.6	103.0	6.2	
DH 1100	Hops, dry	4.4	0.0	0.0	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.6	2.6	
MM 0812	Cattle meat (incl calf meat): 20% as fat	0.01	1.4	0.0	11.9	0.1	3.6	0.0	2.1	0.0	13.1	0.1	4.8	0.0	25.4	0.3	
MO 1280	Cattle kidney	0.01	0.0	0.0	0.9	0.0	0.4	0.0	0.2	0.0	0.7	0.0	0.0	0.0	0.0	0.0	
MO 1281	Cattle liver	0.01	0.0	0.0	0.9	0.0	0.4	0.0	0.2	0.0	0.7	0.0	0.0	0.0	0.4	0.0	
ML 0812	Cattle milk (excl processed products)	0.005	41.9	0.2	119.6	0.6	71.5	0.4	36.6	0.2	205.6	1.0	55.9	0.3	285.4	1.4	
Total intake (µg/person)=			9.1		16.7		5.3		5.5		14.4		8.3		23.3		
Bodyweight per region (kg bw) =			55		60		60		60		60		55		60		
ADI (µg/person)=			550		600		600		600		600		550		600		
%ADI=			1.7%		2.8%		0.9%		0.9%		2.4%		1.5%		3.9%		
Rounded %ADI=			2%		3%		1%		1%		2%		2%		4%		

FLUBENDIAMIDE (242)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			A		B		C		D		E		F			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
JF 0226	Apple juice	0.015	0.0	0.0	2.8	0.0	0.1	0.0	0.1	0.0	1.1	0.0	6.8	0.1	7.4	0.1
VB 0402	Brussels sprouts	0.365	0.0	0.0	0.1	0.0	2.8	1.0	5.5	2.0	16.4	6.0	15.4	5.6	18.5	6.8
VB 0041	Cabbage, head	0.365	1.2	0.4	14.4	5.3	2.7	1.0	2.0	3.4	2.0	3.4	1.5	2.6	0.0	0.0
VO 0624	Celery	1.7	0.0	0.0	0.9	1.5	0.0	10.6	1.6	41.3	6.2	0.0	0.0	1.9	0.3	0.0
SO 0691	Cotton seed (for oil processing only)	0.15	5.6	0.8	30.6	4.6	0.5	1.7	0.2	6.6	0.7	0.0	0.0	0.3	0.0	0.0
OR 0691	Cotton seed oil, edible	0.1	0.9	0.1	4.9	0.1	4.9	0.1	11.8	3.8	11.7	7.6	7.6	2.4	2.4	2.4
MO 0105	Edible offal (mammalian)	0.32	3.9	1.2	14.4	4.6	5.2	1.7	11.8	3.8	11.7	7.6	7.6	2.4	2.4	2.4
VB 0042	Flowerhead brassicas	0.365	0.2	0.1	11.1	4.1	3.6	1.3	0.4	0.1	7.7	2.8	4.1	1.5	1.5	1.5
VC 0045	Fruiting vegetables, cucurbits	0.045	26.6	1.2	107.5	4.8	95.9	4.3	82.2	3.7	25.4	1.1	23.2	1.0	1.0	1.0
FB 0269	Grape (excl dried, excl juice, excl wine)	0.42	1.9	0.8	9.2	3.9	23.8	10.0	9.8	4.1	0.0	0.0	0.0	0.0	0.0	0.0

Annex 3

FLUBENDIAMIDE (242)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person										
			A		B		C		D		E		F		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
JF 0269	Grape juice	0.054	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	1.0	0.1
DF 0269	Grape, dried (= currants, raisins and sultanas)	0.7	0.0	0.0	2.9	2.0	0.4	0.3	0.4	0.3	2.3	1.6	1.7	1.7	1.2
VP 0060	Legume vegetables	0.43	6.1	2.6	23.0	9.9	18.0	7.7	12.8	5.5	26.9	11.6	5.3	5.3	2.3
VL 0482	Lettuce, head	0.875	0.1	0.1	12.3	10.8	1.3	1.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
VL 0483	Lettuce, leaf	1.7	0.0	0.0	9.2	15.6	1.0	1.7	0.1	0.2	5.4	9.2	18.0	30.6	30.6
CF 1255	Maize flour	0.021	68.9	1.4	15.4	0.3	51.3	1.1	16.6	0.3	14.7	0.3	2.0	0.0	0.0
GC 0645	Maize (excl flour, excl oil, incl beer)	0.01	0.0	0.0	1.4	0.0	51.4	0.5	11.9	0.1	0.2	0.0	0.2	0.0	0.0
-	Maize germ (incl oil)	0.0045	0.2	0.0	8.9	0.0	5.0	0.0	1.2	0.0	2.0	0.0	0.4	0.0	0.0
MF 0100	Mammalian fats (except milk fats)	0.62	0.8	0.5	10.0	6.2	0.9	0.6	6.6	4.1	11.8	7.3	3.7	3.7	2.3
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.12	5.5	0.7	23.3	2.8	7.7	0.9	11.0	1.3	18.0	2.2	26.3	26.3	3.2
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.048	22.2	1.1	93.2	4.5	30.8	1.5	44.1	2.1	72.2	3.5	105.0	105.0	5.0
ML 0106	Milks (excl processed products)	0.066	68.8	4.5	190.6	12.6	79.4	5.2	302.6	20.0	179.6	11.9	237.9	237.9	15.7
VO 0051	Peppers	0.09	1.4	0.1	29.9	2.7	13.0	1.2	6.3	0.6	6.2	0.6	4.0	4.0	0.4
VO 0444	Peppers, chili	0.9	0.7	0.6	14.9	13.4	4.1	3.7	3.2	2.9	3.1	2.8	2.0	2.0	1.8
FP 0009	Pome fruit (excl apple juice)	0.25	0.5	0.1	79.9	20.0	21.8	5.4	43.6	10.9	51.5	12.9	35.1	35.1	8.8
VD 0070	Pulses	0.18	54.5	9.8	62.9	11.3	51.4	9.3	36.8	6.6	49.4	8.9	47.9	47.9	8.6
FS 0012	Stone fruit (incl dried plums, incl dried apricots)	0.585	0.7	0.4	44.7	26.1	14.1	8.2	26.9	15.7	27.7	16.2	10.0	10.0	5.9
VO 0447	Sweet corn (com-on-the-cob)	0.01	7.3	0.1	1.0	0.0	0.1	0.0	0.5	0.0	3.3	0.0	3.6	3.6	0.0
DT 1114	Tea, green, black (black, fermented and dried)	23	0.3	6.9	2.4	55.2	2.8	64.4	2.1	48.3	2.0	46.0	0.8	0.8	18.4
VO 0448	Tomato (excl juice, excl paste, excl peeled)	0.35	1.3	0.5	178.4	62.4	102.8	36.0	53.4	18.7	1.6	0.6	0.0	0.0	0.0
JF 0448	Tomato juice	0.17	5.2	0.9	0.5	0.1	0.4	0.1	2.1	0.4	6.9	1.2	15.2	15.2	2.6
-d	Tomato paste	1.4	0.5	0.7	1.3	1.8	3.5	4.9	1.0	1.4	3.8	5.3	4.5	4.5	6.3
-d	Tomato, peeled	0.1	0.1	0.0	0.4	0.0	0.5	0.1	0.4	0.0	4.9	0.5	3.2	3.2	0.3
TN 0085	Tree nuts	0.015	4.2	0.1	21.5	0.3	3.9	0.1	3.0	0.0	5.5	0.1	10.2	10.2	0.2
-	Wine	0.079	1.3	0.1	76.8	6.1	1.1	0.1	15.4	1.2	68.8	5.4	25.6	25.6	2.0
Total intake (µg/person)=			35.9	293.6	175.1	170.8	164.6	128.4							
Bodyweight per region (kg bw) =			60	60	60	60	60	60							
ADI (µg/person)=			1200	1200	1200	1200	1200	1200							
%ADI=			3.0%	24.5%	14.6%	14.2%	13.7%	10.7%							
Rounded %ADI=			3%	20%	10%	10%	10%	10%							

Annex 3

FLUBENDIAMIDE (242)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day													
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
VO 0447	Sweet corn (corn-on-the-cob)	0.01	0.2	0.0	2.4	0.0	2.2	0.0	3.3	0.0	1.7	0.0	2.8	0.0	11.2	0.1
DT 1114	Tea, green, black (black, fermented and dried)	23	1.3	29.9	0.2	4.6	0.9	20.7	0.6	13.8	0.1	2.3	1.5	34.5	1.0	23.0
VO 0448	Tomato (excl juice, excl paste, excl peeled)	0.35	22.8	8.0	4.1	1.4	12.3	4.3	1.8	0.6	32.8	11.5	0.4	0.1	27.3	9.6
JF 0448	Tomato juice	0.17	0.0	0.0	0.8	0.1	0.1	0.0	7.2	1.2	0.0	0.0	2.4	0.4	45.2	7.7
-d	Tomato paste	1.4	0.1	0.1	2.1	2.9	0.6	0.8	0.4	0.6	0.6	0.8	1.4	2.0	1.2	1.7
-d	Tomato, peeled	0.1	0.2	0.0	14.5	1.5	0.2	0.0	0.0	0.0	0.3	0.0	0.8	0.1	1.2	0.1
TN 0085	Tree nuts	0.015	16.3	0.2	15.7	0.2	9.7	0.1	1.9	0.0	19.1	0.3	29.0	0.4	5.6	0.1
-	Wine	0.079	1.0	0.1	0.9	0.1	6.8	0.5	0.1	0.0	3.4	0.3	3.6	0.3	31.0	2.4
Total intake (µg/person)=			98.7	96.5		60.3	46.8		85.1	109.3		188.8				
Bodyweight per region (kg bw) =			55	60		60	60		55	60		60				
ADI (µg/person)=			1100	1200		1200	1200		1200	1100		1200				
%ADI=			9.0%	8.0%		5.0%	3.9%		7.1%	9.9%		15.7%				
Rounded %ADI=			9%	8%		5%	4%		7%	10%		20%				

FLUDIOXONIL (211)

International Estimated Daily Intake (IEDI)

ADI = 0 - 04 mg/kg bw

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day											
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
-	Assorted (sub)tropical fruits NES (excl passion fruit)	1	5,2	5,2	6,5	6,5	1,2	1,2	0,0	0,0	16,8	16,8	0,0	0,0
VD 0071	Beans (dry)	0.02	15,8	0,3	6,1	0,1	1,7	0,0	6,3	0,1	1,8	0,0	5,0	0,1
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	0.04	1,0	0,0	17,4	0,7	7,5	0,3	0,9	0,0	16,4	0,7	0,1	0,0
VP 0062	Beans, shelled (immature seeds)	0.02	0,5	0,0	12,7	0,3	4,1	0,1	0,9	0,0	13,1	0,3	0,1	0,0
FB 0264	Blackberries	1	0,0	0,0	0,1	0,1	0,0	0,0	0,3	0,3	0,1	0,1	0,3	0,3
FB 0020	Blueberries	0.6	0,0	0,0	0,0	0,0	0,0	0,0	0,2	0,1	0,3	0,2	0,8	0,5
VB 0400	Broccoli	0.23	0,0	0,0	0,7	0,2	1,2	0,3	0,1	0,0	4,2	1,0	4,0	0,9
VB 0041	Cabbage, head	0.24	1,2	0,3	14,4	3,5	2,7	0,6	16,4	3,9	15,4	3,7	18,5	4,4
VR 0577	Carrot	0.2	0,6	0,1	15,1	3,0	8,1	1,6	13,9	2,8	27,1	5,4	28,4	5,7

Annex 3

ADI = 0 - 04 mg/kg bw

International Estimated Daily Intake (IEDI)

FLUDIOXONIL (211)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
GC 0080	Cereal grains	0.02	356,9	7,1	713,9	14,3	763,0	15,3	504,5	10,1	365,2	7,3	328,7	6,6
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0,41	15,7	6,4	100,5	41,2	63,2	25,9	27,8	11,4	52,6	21,6	56,9	23,3
SO 0691	Cotton seed (for oil processing only)	0.05	5,6	0,3	30,6	1,5	10,6	0,5	41,3	2,1	0,0	0,0	1,9	0,1
VC 0424	Cucumber	0.06	0,3	0,0	12,7	0,8	5,9	0,4	11,5	0,7	6,1	0,4	7,1	0,4
FB 0266	Dewberries, incl boysen- & loganberry	1	0,0	0,0	0,0	0,0	0,0	0,0	0,3	0,3	0,0	0,0	0,3	0,3
DH 0170	Dried herbs	22	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
MO 0105	Edible ofial (mammalian)	0	3,9	0,0	14,4	0,0	5,2	0,0	11,8	0,0	11,7	0,0	7,6	0,0
VO 0440	Egg plant (= aubergine)	0.06	1,7	0,1	17,5	1,1	12,3	0,7	1,7	0,1	0,8	0,0	0,4	0,0
PE 0112	Eggs	0	2,5	0,0	29,7	0,0	25,1	0,0	24,5	0,0	37,8	0,0	27,4	0,0
FB 0269	Grape (incl dried, excl juice, incl wine)	0.28	3,7	1,0	128,4	35,9	27,0	7,5	33,0	9,2	105,5	29,6	42,6	11,9
JF 0269	Grape juice	0.26	0,0	0,0	0,1	0,0	0,1	0,0	0,1	0,0	1,4	0,4	1,0	0,3
DF 0269	Grape, dried (= currants, raisins and sultanas)	0,31	0,0	0,0	2,9	0,9	0,4	0,1	0,4	0,1	2,3	0,7	1,7	0,5
HH 0720	Herbs	2,8	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
FI 0341	Kiwi fruit	7,2	0,0	0,0	2,9	20,9	0,1	0,7	0,2	1,4	2,7	19,4	1,8	13,0
VL 0482	Lettuce, head	2,7	0,1	0,3	12,3	33,2	1,3	3,5	0,1	0,3	0,1	0,3	0,0	0,0
MM 0095	Meat from mammals other than marine mammals	0	27,7	0,0	116,5	0,0	38,5	0,0	55,1	0,0	90,2	0,0	131,3	0,0
VC 0046	Melons, except watermelon	0.02	3,6	0,1	26,7	0,5	22,6	0,5	11,5	0,2	5,6	0,1	2,0	0,0
ML 0106	Milks (excl processed products)	0	68,8	0,0	190,6	0,0	79,4	0,0	302,6	0,0	179,6	0,0	237,9	0,0
VL 0485	Mustard greens	1,2	0,3	0,4	0,3	0,4	0,0	0,0	5,5	6,6	0,0	0,0	1,9	2,3
VA 0385	Onion, bulb (= dry + green onion)	0.04	5,5	0,2	49,5	2,0	33,0	1,3	31,3	1,3	23,2	0,9	14,6	0,6
-	Onion, green (= shallot, Welsh, spring onion, others)	0.59	1,2	0,7	3,9	2,3	5,6	3,3	1,1	0,6	1,1	0,6	2,4	1,4
VD 0072	Peas (dry) (= field pea + cowpea)	0.02	6,8	0,1	1,3	0,0	1,0	0,0	2,3	0,0	4,6	0,1	3,4	0,1
VP 0063	Peas (green pods and/or immature seeds)	0.04	0,1	0,0	2,9	0,1	6,0	0,2	0,6	0,0	9,7	0,4	5,2	0,2
VP 0064	Peas, shelled (immature seeds only)	0.02	0,0	0,0	0,9	0,0	6,0	0,1	0,6	0,0	9,7	0,2	3,2	0,1
VO 0445	Peppers, sweet (incl. pim(i)nto)	0.18	0,7	0,1	14,9	2,7	8,8	1,6	3,2	0,6	3,1	0,6	2,0	0,4
TN 0675	Pistachio nut	0.05	0,0	0,0	0,7	0,0	0,5	0,0	0,9	0,0	0,3	0,0	0,0	0,0
DF 0014	Plum, dried (prunes)	0.96	0,0	0,0	0,2	0,2	0,0	0,0	0,1	0,1	0,5	0,5	0,6	0,6
FP 0009	Pome fruit (incl apple juice)	2,3	0,5	1,2	84,1	193,4	21,9	50,4	45,2	104,0	61,7	141,9	46,2	106,3
VR 0589	Potato (incl flour, frozen, starch, tapioca)	0.01	19,1	0,2	160,8	1,6	61,2	0,6	243,6	2,4	230,1	2,3	204,7	2,0
PM 0110	Poultry meat	0	7,1	0,0	58,5	0,0	31,9	0,0	24,0	0,0	61,0	0,0	27,3	0,0

Annex 3

ADI = 0 - 04 mg/kg bw

International Estimated Daily Intake (IEDI)

FLUDIOXONIL (211)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person		E diet intake	F diet intake
			A diet intake	B diet intake	C diet intake	D diet intake		
PO 0111	Poultry, edible offal of	0	0,4	0,0	0,4	0,0	0,0	0,0
SO 0495	Rape seed (incl oil)	0,02	0,9	0,0	1,8	0,0	0,1	0,0
FB 0272	Raspberries, red, black	1	0,0	0,0	0,0	0,0	0,0	0,0
VC 0431	Squash, summer (= courgette, zucchini)	0,06	0,0	0,0	8,3	0,5	11,4	0,7
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	0,8	0,7	0,6	44,1	35,3	14,1	11,3
FB 0275	Strawberry	0,27	0,0	0,0	5,0	1,4	2,0	0,5
VO 0447	Sweet corn (corn-on-the-cob)	0,01	7,3	0,1	1,0	0,0	0,1	0,0
VR 0508	Sweet potato	3,5	60,5	211,8	0,6	2,1	5,2	0,0
VO 0448	Tomato (excl juice, excl paste, incl peeled)	0,12	3,3	0,4	179,2	21,5	103,5	12,4
JF 0448	Tomato juice	0,026	5,2	0,1	0,5	0,0	0,4	0,0
-d	Tomato paste	0,17	0,5	0,1	1,3	0,2	3,5	0,6
VL 0473	Watercress	1,2	2,3	2,8	0,0	0,0	3,3	4,0
-	Wine	0,01	1,3	0,0	76,8	0,8	1,1	0,0
VR 0600	Yams	3,5	63,2	221,2	0,0	0,0	0,0	0,0
Total intake (µg/person)=			461,2	429,2	461,2	164,7	192,3	282,2
Bodyweight per region (kg bw) =			60	60	60	60	60	60
ADI (µg/person)=			24000	24000	24000	24000	24000	24000
%ADI=			1,9%	1,8%	0,7%	0,8%	0,8%	1,2%
Rounded %ADI=			2%	2%	1%	1%	1%	1%

ADI = 0 - 04 mg/kg bw

International Estimated Daily Intake (IEDI)

FLUDIOXONIL (211)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day		Intake = daily intake: µg/person		L diet intake	M diet intake
			G diet intake	H diet intake	I diet intake	J diet intake		
-	Assorted (sub)tropical fruits NES (excl passion fruit)	1	5,7	5,7	4,7	4,7	2,4	2,4
VD 0071	Beans (dry)	0,02	3,4	0,1	25,5	0,5	7,8	0,2
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	0,04	2,6	0,1	2,6	0,1	1,0	0,0

Annex 3

FLUDIOXONIL (211)

International Estimated Daily Intake (IEDI)

ADI = 0 - 04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Intake = daily intake: µg/person											
			G		H		I		J		K		L		M											
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake										
VP 0062	Beans, shelled (immature seeds)	0,02	2,6	0,1	1,9	0,0	0,0	1,0	0,0	0,5	0,0	0,3	0,0	1,8	0,0	0,0	0,2									
FB 0264	Blackberries	1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,0	0,0	0,0	0,0	0,3									
FB 0020	Blueberries	0,6	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,8									
VB 0400	Broccoli	0,23	3,2	0,7	7,8	1,8	0,0	0,0	0,0	0,0	0,0	0,3	0,1	0,4	0,1	6,6	1,5									
VR 0041	Cabbage, head	0,24	10,0	2,4	1,0	0,2	7,2	1,7	1,0	0,2	1,4	0,3	23,9	5,7	17,0	4,1										
VR 0577	Carrot	0,2	5,4	1,1	7,9	1,6	2,5	3,5	0,5	0,7	4,1	0,8	8,6	1,7	19,4	3,9										
GC 0080	Cereal grains	0,02	617,0	12,3	487,1	9,7	389,4	7,8	385,7	7,7	440,2	8,8	567,7	11,4	409,9	8,2										
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, incl orange juice, incl grapefruit juice, incl NES juice)	0,41	17,3	7,1	156,8	64,3	14,9	6,1	42,5	17,4	222,8	91,3	40,4	16,6	132,3	54,2										
SO 0691	Cotton seed (for oil processing only)	0,05	6,3	0,3	4,4	0,2	6,3	0,3	8,8	0,4	9,4	0,5	34,4	1,7	7,5	0,4										
VO 0424	Cucumber	0,06	7,9	0,5	0,6	0,0	0,2	0,0	0,0	0,0	0,4	0,0	5,5	0,3	5,3	0,3										
FB 0266	Dewberries, incl boysen- & loganberry	1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	0,0	0,0	0,1	0,1										
DH 0170	Dried herbs	22	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-										
MO 0105	Edible offal (mammalian)	0	4,8	0,0	10,7	0,0	4,0	0,0	4,0	0,0	6,5	0,0	6,6	0,0	5,6	0,0										
VO 0440	Egg plant (= aubergine)	0,06	20,1	1,2	0,1	0,0	0,6	0,0	6,3	0,4	0,5	0,0	6,3	0,4	0,7	0,0										
PE 0112	Eggs	0	22,1	0,0	71,5	0,0	16,6	0,0	5,1	0,0	17,6	0,0	35,2	0,0	57,4	0,0										
FB 0269	Grape (incl dried, excl juice, incl wine)	0,28	2,6	0,7	4,7	1,3	10,3	2,9	0,3	0,1	6,0	1,7	10,3	2,9	53,8	15,1										
JF 0269	Grape juice	0,26	0,0	0,0	0,1	0,0	1,0	0,3	0,0	0,0	0,6	0,2	0,4	0,1	3,6	0,9										
DF 0269	Grape, dried (= currants, raisins and sultanas)	0,31	0,0	0,0	0,2	0,1	0,2	0,1	0,0	0,0	0,3	0,1	0,4	0,1	2,6	0,8										
HH 0720	Herbs	2,8	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-										
FI 0341	Kiwi fruit	7,2	0,0	0,0	0,1	0,7	0,0	0,0	0,0	0,0	0,2	1,4	1,6	11,5	1,0	7,2										
VL 0482	Lettuce, head	2,7	2,4	6,5	7,0	18,9	0,2	0,5	0,6	1,6	2,0	5,4	2,4	6,5	15,7	42,4										
MM 0095	Meat from mammals other than marine mammals	0	54,8	0,0	89,4	0,0	30,6	0,0	28,6	0,0	82,1	0,0	61,1	0,0	158,3	0,0										
VC 0046	Melons, except watermelon	0,02	7,5	0,2	6,1	0,1	0,7	0,0	1,4	0,0	2,5	0,1	6,9	0,1	12,4	0,2										
ML 0106	Milks (excl processed products)	0	66,0	0,0	121,1	0,0	81,6	0,0	102,4	0,0	207,7	0,0	57,0	0,0	287,9	0,0										
VL 0485	Mustard greens	1,2	3,4	4,1	0,4	0,5	2,4	2,9	0,3	0,4	0,5	0,6	7,9	9,5	0,3	0,4										
VA 0385	Onion, bulb (= dry + green onion)	0,04	17,4	0,7	27,9	1,1	7,3	0,3	16,0	0,6	22,8	0,9	34,5	1,4	30,1	1,2										
-	Onion, green (= shallot, Welsh, spring onion, others)	0,59	0,6	0,4	19,3	11,4	0,4	0,2	3,9	2,3	4,2	2,5	10,7	6,3	1,7	1,0										
VD 0072	Peas (dry) (= field pea + cowpea)	0,02	1,8	0,0	2,2	0,0	3,2	0,1	26,7	0,5	1,5	0,0	1,8	0,0	1,8	0,0										
VP 0063	Peas (green pods and/or immature seeds)	0,04	3,9	0,2	1,6	0,1	0,4	0,0	0,0	0,0	0,9	0,0	1,0	0,0	8,6	0,3										

Annex 3

FLUDIOXONIL (211)

International Estimated Daily Intake (IEDI)

ADI = 0 - 04 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Intake = daily intake: µg/person															
			G		H		I		J		K		L		M															
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake														
VP 0064	Peas, shelled (immature seeds only)	0,02	3,9	0,1	1,6	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0				
VO 0445	Peppers, sweet (incl. pim(j)ento)	0,18	0,0	0,0	9,4	1,7	4,2	0,8	4,7	0,8	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0		
TN 0675	Pistachio nut	0,05	0,0	0,0	0,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0		
DF 0014	Plum, dried (prunes)	0,96	0,1	0,1	0,2	0,2	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0		
FP 0009	Pome fruit (incl apple juice)	2,3	20,9	48,1	12,3	28,3	3,4	7,8	0,1	0,2	11,7	26,9	24,9	57,3	45,4	104,4														
VR 0589	Potato (incl flour, frozen, starch, tapioca)	0,01	52,7	0,5	57,1	0,6	50,1	0,5	4,3	0,0	54,7	0,5	41,0	0,4	168,0	1,7														
PM 0110	Poultry meat	0	17,6	0,0	131,3	0,0	25,1	0,0	4,7	0,0	145,9	0,0	27,7	0,0	115,1	0,0														
PO 0111	Poultry, edible offal of	0	0,4	0,0	1,0	0,0	1,9	0,0	0,0	0,0	0,7	0,0	1,0	0,0	0,3	0,0														
SO 0495	Rape seed (incl oil)	0,02	9,9	0,2	5,9	0,1	0,3	0,0	1,0	0,0	0,0	0,0	15,5	0,3	9,9	0,2														
FB 0272	Raspberries, red, black	1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0														
VC 0431	Squash, summer (= courgette, zucchini)	0,06	2,4	0,1	1,5	0,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0														
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	0,8	6,7	5,4	4,3	3,5	1,4	1,1	0,1	0,1	4,9	3,9	4,9	3,9	17,7	14,1														
FB 0275	Strawberry	0,27	0,0	0,0	1,8	0,5	0,1	0,0	0,0	0,0	0,3	0,1	6,2	1,7	5,9	1,6														
VO 0447	Sweet corn (corn-on-the-cob)	0,01	0,2	0,0	2,4	0,0	2,2	0,0	3,3	0,0	1,7	0,0	2,8	0,0	11,2	0,1														
VR 0508	Sweet potato	3,5	47,4	165,9	7,8	27,3	22,0	77,0	20,9	73,2	5,5	19,3	20,8	72,8	6,1	21,4														
VO 0448	Tomato (excl juice, excl paste, incl peeled)	0,12	23,1	2,8	22,3	2,7	12,5	1,5	5,6	0,7	33,2	4,0	1,3	0,2	41,7	5,0														
JF 0448	Tomato juice	0,026	0,0	0,0	0,8	0,0	0,1	0,0	7,2	0,2	0,0	0,0	2,4	0,1	45,2	1,2														
-d	Tomato paste	0,17	0,1	0,0	2,1	0,4	0,6	0,1	0,4	0,1	0,6	0,1	1,4	0,2	1,2	0,2														
VL 0473	Watercress	1,2	7,0	8,4	0,3	0,4	2,3	2,8	3,3	4,0	0,3	0,4	7,4	8,9	0,0	0,0														
-	Wine	0,01	1,0	0,0	0,9	0,0	6,8	0,1	0,1	0,0	3,4	0,0	3,6	0,0	31,0	0,3														
VR 0600	Yams	3,5	0,0	0,0	4,5	15,8	87,5	306,3	111,7	391,0	5,9	20,7	5,2	18,2	0,3	1,1														
Total intake (µg/person)=			275,8				198,9				424,3				503,9				205,8				288,7				298,1			
Bodyweight per region (kg bw) =			55				60				60				60				60				60				60			
ADI (µg/person)=			22000				24000				24000				24000				24000				22000				24000			
%ADI=			1,3%				0,8%				1,8%				2,1%				0,9%				1,3%				1,2%			
Rounded %ADI=			1%				1%				2%				2%				1%				1%				1%			

Annex 3

ADI = 0 - 0.0100 mg/kg bw

International Estimated Daily Intake (IEDI)

FLUOPYRAM (243)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person					
			A		B		C		D		E		F	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
VC 0424	Cucumber	0.11	0.3	0.0	12.7	1.4	5.9	0.6	11.5	1.3	6.1	0.7	7.1	0.8
MO 0105	Edible offtal (mammalian)	0.472	3.9	1.8	14.4	6.8	5.2	2.5	11.8	5.6	11.7	5.5	7.6	3.6
FB 0269	Grape (excl dried, excl juice, excl wine)	0.58	1.9	1.1	9.2	5.4	23.8	13.8	9.8	5.7	0.0	0.0	0.0	0.0
JF 0269	Grape juice	0.012	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.0	1.0	0.0
DF 0269	Grape, dried (= currants, raisins and sultanas)	1.68	0.0	0.0	2.9	4.9	0.4	0.7	0.4	0.7	2.3	3.9	1.7	2.9
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.061	5.5	0.3	23.3	1.4	7.7	0.5	11.0	0.7	18.0	1.1	26.3	1.6
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.043	22.2	1.0	93.2	4.0	30.8	1.3	44.1	1.9	72.2	3.1	105.0	4.5
ML 0106	Milks (excl processed products)	0.039	68.8	2.7	190.6	7.4	79.4	3.1	302.6	11.8	179.6	7.0	237.9	9.3
-	Wine	0.1	1.3	0.1	76.8	7.7	1.1	0.1	15.4	1.5	68.8	6.9	25.6	2.6
	Total intake (µg/person)=		7.1		39.0		22.6		29.1		28.2		25.2	
	Bodyweight per region (kg bw) =		60		60		60		60		60		60	
	ADI (µg/person)=		600		600		600		600		600		600	
	%ADI=		1.2%		6.5%		3.8%		4.9%		4.7%		4.2%	
	Rounded %ADI=		1%		6%		4%		5%		5%		4%	

ADI = 0 - 0.0100 mg/kg bw

International Estimated Daily Intake (IEDI)

FLUOPYRAM (243)

Codex Code	Commodity	STMR or STMR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			G		H		I		J		K		L		M		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
VC 0424	Cucumber	0.11	7.9	0.9	0.6	0.1	0.2	0.0	0.0	0.4	0.0	0.4	0.0	5.5	0.6	5.3	0.6
MO 0105	Edible offtal (mammalian)	0.472	4.8	2.3	10.7	5.1	4.0	1.9	4.0	1.9	6.5	3.1	6.6	3.1	5.6	2.6	2.6
FB 0269	Grape (excl dried, excl juice, excl wine)	0.58	1.2	0.7	2.6	1.5	0.0	0.0	0.2	0.1	0.0	0.0	3.7	2.1	0.0	0.0	0.0
JF 0269	Grape juice	0.012	0.0	0.0	0.1	0.0	1.0	0.0	0.0	0.0	0.6	0.0	0.4	0.0	3.6	0.0	0.0
DF 0269	Grape, dried (= currants, raisins and sultanas)	1.68	0.0	0.0	0.2	0.3	0.2	0.3	0.0	0.0	0.3	0.5	0.4	0.7	2.6	4.4	1.9
MIM 0095	Meat from mammals other than marine mammals: 20% as fat	0.061	11.0	0.7	17.9	1.1	6.1	0.4	5.7	0.3	16.4	1.0	12.2	0.7	31.7	1.9	1.9
MIM	Meat from mammals other than marine	0.043	43.8	1.9	71.5	3.1	24.5	1.1	22.9	1.0	65.7	2.8	48.9	2.1	126.6	5.4	5.4

Annex 3

MEPTYLDINOCAP (244)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0200 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day Intake = daily intake: µg/person															
			G		H		I		J		K		L		M			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
VC 0424	Cucumber	0.02	7.9	0.2	0.6	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	5.5	0.1	5.3	0.1
FB 0269	Grape (excl dried, excl juice, excl wine)	0.025	1.2	0.0	2.6	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3.7	0.1	0.0	0.0
JF 0269	Grape juice	0.002	0.0	0.0	0.1	0.0	1.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.0	0.0	3.6	0.0
VC 0046	Melons, except watermelon	0.02	7.5	0.2	6.1	0.1	0.7	0.0	1.4	0.0	2.5	0.1	6.9	0.1	12.4	0.2	0.1	0.2
VC 0431	Squash, summer (= courgette, zucchini)	0.02	2.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	3.8	0.1	2.2	0.0	2.5	0.1	0.1	0.1
FB 0275	Strawberry	0.085	0.0	0.0	1.8	0.2	0.1	0.0	0.0	0.0	0.3	0.0	6.2	0.5	5.9	0.5	0.0	0.5
-	Wine	0.00072	1.0	0.0	0.9	0.0	6.8	0.0	0.1	0.0	3.4	0.0	3.6	0.0	31.0	0.0	0.0	0.0
Total intake (µg/person)=			0.4		0.4		0.0		0.0		0.2		0.9		0.9		0.9	
Bodyweight per region (kg bw) =			55		60		60		60		60		55		60		60	
ADI (µg/person)=			1100		1200		1200		1200		1200		1100		1200		1200	
%ADI=			0.0%		0.0%		0.0%		0.0%		0.0%		0.1%		0.1%		0.1%	
Rounded %ADI=			0%		0%		0%		0%		0%		0%		0%		0%	

NOVALURON (217)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day Intake = daily intake: µg/person														
			A		B		C		D		E		F				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
JF 0226	Apple juice	0.065	0.0	0.0	2.8	0.2	0.2	0.1	0.0	0.0	1.1	0.1	0.4	0.4	7.4	0.5	0.5
VD 0071	Beans (dry)	0.05	15.8	0.8	6.1	0.3	1.7	0.1	0.1	6.3	0.3	0.3	1.8	0.1	5.0	0.3	0.3
FB 0020	Blueberries	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.6	0.6	0.8	1.7	1.7
VB 0400	Broccoli	0.105	0.0	0.0	0.7	0.1	1.2	0.1	0.1	0.1	0.1	0.0	4.2	0.4	4.0	0.4	0.4
VB 0401	Broccoli, Chinese	0.105	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND
VB 0402	Brussels sprouts	0.105	0.0	0.0	0.1	0.0	2.8	0.3	0.3	5.5	0.6	0.6	1.5	0.2	1.9	0.2	0.2
VB 0041	Cabbage, head	0.105	1.2	0.1	14.4	1.5	2.7	0.3	0.3	16.4	1.7	15.4	1.6	18.5	1.9	1.9	1.9
VB 0404	Cauliflower	0.105	0.1	0.0	5.2	0.5	1.2	0.1	0.1	0.1	0.0	0.0	1.7	0.2	0.1	0.0	0.0
VL 0464	Chard	4	2.3	9.2	2.2	8.8	0.1	0.4	0.4	2.0	8.0	0.2	0.8	0.0	0.0	0.0	0.0
VP 0526	Common bean (green pods and/or immature seeds)	0.165	0.5	0.1	4.7	0.8	4.1	0.7	0.0	0.0	13.1	2.2	0.0	0.0	0.0	0.0	0.0
OR 0691	Cotton seed oil, edible	0.041	0.9	0.0	4.9	0.2	1.7	0.1	0.1	6.6	0.3	0.0	0.0	0.3	0.3	0.0	0.0

Annex 3

NOVALURON (217)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person								
			A		B		C		D		E		F				
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake			
MO 0105	Edible offal (mammalian)	0.13	3.9	0.5	14.4	1.9	5.2	0.7	11.8	1.5	11.7	1.5	7.6	1.0			
PE 0112	Eggs	0.029	2.5	0.1	29.7	0.9	25.1	0.7	24.5	0.7	37.8	1.1	27.4	0.8			
VB 0042	Flowerhead brassicas	0.105	0.2	0.0	11.1	1.2	3.6	0.4	0.4	0.0	7.7	0.8	4.1	0.4			
VO 0050	Fruiting vegetables other than cucurbits	0.1	33.5	3.4	236.9	23.7	148.9	14.9	70.2	7.0	50.4	5.0	53.9	5.4			
VC 0045	Fruiting vegetables, cucurbits	0.05	26.6	1.3	107.5	5.4	95.9	4.8	82.2	4.1	25.4	1.3	23.2	1.2			
VB 0405	Kohlrabi	0.105	0.3	0.0	0.1	0.0	0.0	0.0	5.5	0.6	12.3	1.3	1.9	0.2			
MM 0095	Meat from mammals other than marine mammals; 20% as fat	1.7	5.5	9.4	23.3	39.6	7.7	13.1	11.0	18.7	18.0	30.7	26.3	44.6			
MM 0095	Meat from mammals other than marine mammals; 80% as muscle	0.08	22.2	1.8	93.2	7.5	30.8	2.5	44.1	3.5	72.2	5.8	105.0	8.4			
ML 0106	Milks (excl processed products)	0.13	68.8	8.9	190.6	24.8	79.4	10.3	302.6	39.3	179.6	23.3	237.9	30.9			
VL 0485	Mustard greens	3.6	0.3	1.1	0.3	1.1	0.0	0.0	5.5	19.8	0.0	0.0	1.9	6.8			
FP 0009	Pome fruit (excl apple juice)	0.65	0.5	0.3	79.9	51.9	21.8	14.1	43.6	28.3	51.5	33.5	35.1	22.8			
VR 0589	Potato (incl flour, frozen, starch, tapioca)	0.01	19.1	0.2	160.8	1.6	61.2	0.6	243.6	2.4	230.1	2.3	204.7	2.0			
PM 0110	Poultry meat: 10% as fat	0.13	0.7	0.1	5.9	0.8	3.2	0.4	2.4	0.3	6.1	0.8	2.7	0.4			
PM 0110	Poultry meat: 90% as muscle	0.005	6.4	0.0	52.7	0.3	28.7	0.1	21.6	0.1	54.9	0.3	24.6	0.1			
PO 0111	Poultry, edible offal of	0.015	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0			
VP 0541	Soya bean (immature seeds only)	0.01	5.0	0.1	0.0	0.0	0.0	0.0	11.1	0.1	0.4	0.0	0.0	0.0			
FS 0012	Stone fruit (incl dried plums, incl dried apricots)	2.2	0.7	1.5	44.7	98.3	14.1	31.0	26.9	59.2	27.7	60.9	10.0	22.0			
FB 0275	Strawberry	0.15	0.0	0.0	5.0	0.8	2.0	0.3	1.7	0.3	5.2	0.8	4.1	0.6			
GS 0659	Sugar cane	0.08	30.9	2.5	43.1	3.4	51.3	4.1	0.1	0.0	5.5	0.4	0.0	0.0			
Total intake (µg/person)=			41.5			275.4			100.2			176.4			152.7		
Bodyweight per region (kg bw) =			60			60			60			60			60		
ADI (µg/person)=			600			600			600			600			600		
%ADI=			6.9%			45.9%			16.7%			32.9%			25.5%		
Rounded %ADI=			7%			50%			20%			30%			30%		

Annex 3

NOVALURON (217)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0100 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Total intake (µg/person)=	ADI (µg/person)=	Rounded %ADI=				
			Intake = daily intake: µg/person						Intake = daily intake: µg/person												
			G		H		I		J		K		L					M			
GS 0659	Sugar cane	0.08	26.2	2.1	1.5	0.1	33.8	2.7	5.5	0.4	18.6	1.5	3.0	0.2	20.2	1.6	202.2	60	600	33.7%	30%
Total intake (µg/person)=			117.0												47.1	99.0	132.1				
Bodyweight per region (kg bw) =			55												60	60	55				
ADI (µg/person)=			550												600	600	550				
%ADI=			21.3%												7.8%	16.5%	24.0%				
Rounded %ADI=			20%												8%	20%	20%				

THIAMETHOXAM (245)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0800 mg/kg bw

Codex Code	Commodity	STM or STM-R-P mg/kg	Diets: g/person/day												Total intake (µg/person)=	ADI (µg/person)=
			Intake = daily intake: µg/person						Intake = daily intake: µg/person							
			A		B		C		D		E		F			
JF 0226	Apple juice	0.065	0.0	0.0	2.8	0.2	0.1	0.0	0.0	1.1	0.1	6.8	0.4	7.4	0.5	0.0
VS 0620	Artichoke globe	0.23	0.0	0.0	10.0	2.3	2.1	0.5	0.1	0.1	0.0	0.8	0.2	0.1	0.0	0.0
FI 0327	Banana	0.02	38.8	0.8	17.4	0.3	16.0	0.3	6.6	0.1	21.5	0.4	33.8	0.7	0.0	0.0
GC 0640	Barley (incl pot, excl pearled, excl flour & grits, incl beer)	0.12	40.6	4.9	16.8	2.0	0.2	0.0	13.2	1.6	48.6	5.8	36.1	4.3	0.0	0.0
-	Barley flour and grits	0.01	0.0	0.0	0.3	0.0	10.8	0.1	0.3	0.0	0.5	0.0	0.9	0.0	0.0	0.0
-	Barley, pearled	0.03	0.0	0.0	0.4	0.0	27.9	0.8	0.4	0.0	0.4	0.0	0.9	0.0	0.0	0.0
FB 0018	Berries and other small fruits (excl wine)	0.055	2.0	0.1	38.3	2.1	27.6	1.5	19.4	1.1	22.0	1.2	17.2	0.9	0.0	0.0
VB 0400	Broccoli	0.53	0.0	0.0	0.7	0.4	1.2	0.6	0.1	0.1	4.2	2.2	4.0	2.1	0.0	0.0
VB 0401	Broccoli; Chinese	0.53	NID	-	NID	-	NID	-	NID	-	NID	-	NID	-	0.0	0.0
VB 0402	Brussels sprouts	0.53	0.0	0.0	0.1	0.1	2.8	1.5	5.5	2.9	1.5	0.8	1.9	1.0	0.0	0.0
VB 0041	Cabbage, head	0.53	1.2	0.6	14.4	7.6	2.7	1.4	16.4	8.7	15.4	8.2	18.5	9.8	0.0	0.0
VB 0404	Cauliflower	0.53	0.1	0.1	5.2	2.8	1.2	0.6	0.1	0.1	1.7	0.9	0.1	0.1	0.0	0.0
VS 0624	Celery	0.21	0.0	0.0	0.9	0.2	0.0	0.0	2.0	0.4	1.5	0.3	0.0	0.0	0.0	0.0
VL 0464	Chard	0.54	2.3	1.2	2.2	1.2	0.1	0.1	2.0	1.1	0.2	0.1	0.0	0.0	0.0	0.0
VL 0469	Chicory leaves (green and red)	0.54	0.1	0.1	1.2	0.6	0.1	0.1	0.1	0.1	1.6	0.9	0.0	0.0	0.0	0.0
VL 0466	Chinese cabbage, type pak-choi	0.54	0.3	0.2	2.6	1.4	2.8	1.5	5.5	3.0	0.1	0.1	1.9	1.0	0.0	0.0
VL 0467	Chinese cabbage, type pe-tsoi	0.54	0.3	0.2	2.6	1.4	0.0	0.0	5.5	3.0	0.0	0.0	1.9	1.0	0.0	0.0
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, excl orange juice, incl grapefruit juice, incl NES juice)	0.028	15.7	0.4	96.7	2.7	55.3	1.5	25.3	0.7	23.4	0.7	16.2	0.5	0.0	0.0
SB 0715	Cocoa beans (incl mass)	0.02	0.8	0.0	3.4	0.1	0.8	0.0	0.8	0.0	5.6	0.1	5.2	0.1	0.0	0.0

Annex 3

THIAMETHOXAM (245)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0800 mg/kg bw

Codex Code	Commodity	STM/R or STM/R-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person						
			A		B		C		D		E		F		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
SB0716	Coffee beans (excl green, excl extracts, excl roasted)	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SM 0716	Coffee beans, roasted	0.0049	0.4	0.0	6.0	0.0	0.5	0.0	0.6	0.0	0.0	9.4	0.0	16.4	0.1
MO 0105	Edible offal (mammalian)	0.01	3.9	0.0	14.4	0.1	5.2	0.1	11.8	0.1	11.7	0.1	0.1	7.6	0.1
PE 0112	Eggs	0.01	2.5	0.0	29.7	0.3	25.1	0.3	24.5	0.2	37.8	0.4	27.4	0.3	0.3
-	Eggs, NES	-	0.3	-	0.2	-	14.5	-	0.5	-	4.2	-	0.0	-	-
VL 0476	Endive	0.54	0.0	0.0	0.9	0.5	0.0	0.0	0.0	0.1	1.6	0.0	0.9	0.0	0.0
VB 0042	Flowerhead brassicas	0.53	0.2	0.1	11.1	5.9	3.6	1.9	0.4	0.2	7.7	4.1	4.1	2.2	2.2
VO 0050	Fruiting vegetables other than cucurbits (except sweet corn)	0.08	26.2	2.1	235.9	18.9	148.8	11.9	69.7	5.6	47.1	3.8	50.3	4.0	4.0
VC 0045	Fruiting vegetables, cucurbits	0.105	26.6	2.8	107.5	11.3	95.9	10.1	82.2	8.6	25.4	2.7	23.2	2.4	2.4
VL 0480	Kale	0.54	0.0	0.0	0.0	0.0	0.0	0.0	5.5	3.0	0.6	0.3	1.9	1.0	1.0
VL 0405	Kohlrabi	0.53	0.3	0.2	0.1	0.1	0.0	0.0	5.5	2.9	12.3	6.5	1.9	1.0	1.0
VL 0053	Leafy vegetables	0.54	5.8	3.1	45.6	24.6	10.9	5.9	26.8	14.5	18.7	10.1	38.9	21.0	21.0
VP 0060	Legume vegetables	0.01	6.1	0.1	23.0	0.2	18.0	0.2	12.8	0.1	26.9	0.3	5.3	0.1	0.1
-	Lettuce (head, leaf)	0.54	0.1	0.1	21.5	11.6	2.3	1.2	0.2	0.1	5.5	3.0	18.0	9.7	9.7
-d	Lettuce and similar (incl witloof/ chicory sprouts)	0.54	0.2	0.1	23.8	12.9	3.6	1.9	0.6	0.3	11.9	6.4	18.0	9.7	9.7
VL 0482	Lettuce, head	0.54	0.1	0.1	12.3	6.6	1.3	0.7	0.1	0.1	0.1	0.1	0.0	0.0	0.0
VL 0483	Lettuce, leaf	0.54	0.0	0.0	9.2	5.0	1.0	0.5	0.1	0.1	5.4	2.9	18.0	9.7	9.7
GC 0645	Maize (incl flour, incl oil, incl beer)	0.02	82.7	1.7	148.4	3.0	135.9	2.7	31.8	0.6	33.3	0.7	7.5	0.2	0.2
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.01	5.5	0.1	23.3	0.2	7.7	0.1	11.0	0.1	18.0	0.2	26.3	0.3	0.3
MIM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.01	22.2	0.2	93.2	0.9	30.8	0.3	44.1	0.4	72.2	0.7	105.0	1.1	1.1
ML 0106	Milks (excl processed products)	0.006	68.8	0.4	190.6	1.1	79.4	0.5	302.6	1.8	179.6	1.1	237.9	1.4	1.4
VL 0485	Mustard greens	0.54	0.3	0.2	0.3	0.2	0.0	0.0	5.5	3.0	0.0	0.0	1.9	1.0	1.0
SO 0088	Oilseed	0.02	22.3	0.4	65.2	1.3	35.4	0.7	52.0	1.0	62.1	1.2	39.4	0.8	0.8
JF 0004	Orange juice	0.031	0.0	0.0	2.1	0.1	4.4	0.1	1.4	0.0	16.2	0.5	22.6	0.7	0.7
FL 0350	Papaya	0	5.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
FL 0353	Pineapple (incl canned, incl juice)	0	3.8	0.0	6.2	0.0	0.6	0.0	0.9	0.0	7.7	0.0	8.2	0.0	0.0
DF 0014	Plum, dried (prunes)	0.16	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.5	0.1	0.6	0.1	0.1
FP 0009	Pome fruit (excl apple juice)	0.07	0.5	0.0	79.9	5.6	21.8	1.5	43.6	3.0	51.5	3.6	35.1	2.5	2.5
GC 0656	Popcorn	0.01	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0
PM 0110	Poultry meat	0.01	7.1	0.1	58.5	0.6	31.9	0.3	24.0	0.2	61.0	0.6	27.3	0.3	0.3
PO 0111	Poultry, edible offal of	0.016	0.4	0.0	0.4	0.0	1.7	0.0	0.1	0.0	0.6	0.0	0.2	0.0	0.0
VD 0070	Pulses	0.02	54.5	1.1	62.9	1.3	51.4	1.0	36.8	0.7	49.4	1.0	47.9	1.0	1.0
VR0075	Root and tuber vegetables	0.01	528.2	5.3	352.8	3.5	78.5	0.8	270.3	2.7	324.1	3.2	261.3	2.6	2.6
VL 0502	Spinach	0.54	0.0	0.0	5.0	2.7	1.1	0.6	0.1	0.1	2.6	1.4	0.1	0.1	0.1
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	0.195	0.7	0.1	44.1	8.6	14.1	2.7	26.6	5.2	26.3	5.1	8.3	1.6	1.6

Annex 3

THIAMETHOXAM (245)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0800 mg/kg bw

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person											
			A		B		C		D		E		F							
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake						
VO 0447	Sweet corn (corn-on-the-cob)	0.01	7.3	0.1	1.0	0.0	0.1	0.0	0.5	0.0	3.3	0.0	0.0	3.6	0.0					
DT 1114	Tea, green, black (black, fermented and dried)	4.1	0.3	1.2	2.4	9.8	2.8	11.5	2.1	8.6	2.0	8.2	0.8	3.3	0.0					
JF 0448	Tomato juice	0.054	5.2	0.3	0.5	0.0	0.4	0.0	2.1	0.1	6.9	0.4	15.2	0.8	0.0					
-d	Tomato paste	0.24	0.5	0.1	1.3	0.3	3.5	0.8	1.0	0.2	3.8	0.9	4.5	1.1	0.0					
-d	Tomato, peeled	0.08	0.1	0.0	0.4	0.0	0.5	0.0	0.4	0.0	4.9	0.4	3.2	0.3	0.0					
VL 0506	Turnip greens	0.54	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0					
VL 0473	Watercress	0.54	2.3	1.2	0.0	0.0	3.3	1.8	2.0	1.1	0.1	0.1	0.0	0.0	0.0					
GC 0654	Wheat (incl bulgur wholemeal, excl flour)	0.02	6.0	0.1	11.1	0.2	0.8	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0					
CM 0654	Wheat bran, unprocessed	0.02	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	-					
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.014	63.4	0.9	296.3	4.1	327.5	4.6	300.0	4.2	181.6	2.5	166.2	2.3	0.0					
CP 1211	White bread	0.014	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	1.0	0.0	0.0					
-	Wine	0.055	1.3	0.1	76.8	4.2	1.1	0.1	15.4	0.8	68.8	3.8	25.6	1.4	0.0					
Total intake (µg/person)=			30.8			171.3			75.6			92.9			99.5			106.1		
Bodyweight per region (kg bw) =			60			60			60			60			60			60		
ADI (µg/person)=			4800			4800			4800			4800			4800			4800		
%ADI=			0.6%			3.6%			1.6%			1.9%			2.1%			2.2%		
Rounded %ADI=			1%			4%			2%			2%			2%			2%		

THIAMETHOXAM (245)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0800 mg/kg bw

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
JF 0226	Apple juice	0.065	0.1	0.0	0.5	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.9	0.1	5.7	0.4
VS 0620	Artichoke globe	0.23	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
FI 0327	Banana	0.02	21.4	0.4	36.6	0.7	11.4	0.2	9.2	0.2	70.2	1.4	40.5	0.8	32.6	0.7
GC 0640	Barley (incl pot, excl pearled, excl flour & grits, incl beer)	0.12	5.9	0.7	20.5	2.5	5.9	0.7	2.5	0.3	20.2	2.4	16.8	2.0	43.8	5.3
-	Barley flour and grits	0.01	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0	0.0	0.8	0.0	0.0	0.0
-	Barley, pearled	0.03	0.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0
FB 0018	Berries and other small fruits (excl wine)	0.055	1.4	0.1	5.3	0.3	2.3	0.1	0.2	0.0	3.8	0.2	12.1	0.7	26.0	1.4
VB 0400	Broccoli	0.53	3.2	1.7	7.8	4.1	0.0	0.0	0.0	0.0	0.3	0.2	0.4	0.2	6.6	3.5

Annex 3

ADI = 0 - 0.0800 mg/kg bw

International Estimated Daily Intake (IEDI)

THIAMETHOXAM (245)

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person									
			G		H		I		J		K		L		M			
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake		
VB 0401	Broccoli, Chinese	0.53	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
VB 0402	Brussels sprouts	0.53	3.4	1.8	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VB 0041	Cabbage, head	0.53	10.0	5.3	1.0	0.5	7.2	3.8	1.0	0.5	1.4	0.7	23.9	12.7	17.0	9.0	9.0	9.0
VB 0404	Cauliflower	0.53	3.2	1.7	0.1	0.1	0.3	0.2	0.1	0.1	0.6	0.3	0.4	0.2	1.4	0.7	0.7	0.7
VS 0624	Celery	0.21	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VL 0464	Chard	0.54	7.0	3.8	0.3	0.2	2.3	1.2	3.3	1.8	1.0	0.5	7.4	4.0	0.1	0.1	0.1	0.1
VL 0469	Chicory leaves (green and red)	0.54	2.4	1.3	0.0	0.0	0.2	0.1	0.6	0.3	0.0	0.0	2.4	1.3	0.1	0.1	0.1	0.1
VL 0466	Chinese cabbage, type pak-choi	0.54	3.4	1.8	2.8	1.5	2.4	1.3	0.3	0.2	0.5	0.3	7.9	4.3	0.3	0.2	0.2	0.2
VL 0467	Chinese cabbage, type pe-tsai	0.54	3.4	1.8	0.4	0.2	2.4	1.3	0.3	0.2	0.5	0.3	7.9	4.3	0.3	0.2	0.2	0.2
FC 0001	Citrus fruit (incl lemon juice, incl mandarin juice, excl orange juice, incl grapefruit juice, incl NES juice)	0.028	16.9	0.5	155.0	4.3	8.6	0.2	42.5	1.2	220.5	6.2	28.9	0.8	30.1	0.8	0.8	0.8
SB 0715	Cocoa beans (incl mass)	0.02	0.8	0.0	1.9	0.0	0.8	0.0	0.8	0.0	2.1	0.0	1.2	0.0	5.4	0.1	0.1	0.1
SB 0716	Coffee beans (excl green, excl extracts, excl roasted)	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SM 0716	Coffee beans, roasted	0.0049	0.0	0.0	1.3	0.0	0.1	0.0	0.0	0.0	0.8	0.0	0.3	0.0	7.0	0.0	0.0	0.0
MO 0105	Edible offal (mammalian)	0.01	4.8	0.0	10.7	0.1	4.0	0.0	4.0	0.0	6.5	0.1	6.6	0.1	5.6	0.1	0.1	0.1
PE 0112	Eggs	0.01	22.1	0.2	71.5	0.7	16.6	0.2	5.1	0.1	17.6	0.2	35.2	0.4	57.4	0.6	0.6	0.6
-	Eggs, NES	-	4.6	-	43.5	-	10.5	-	0.0	-	0.7	-	1.7	-	23.0	-	-	-
VL 0476	Endive	0.54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1
VB 0042	Flowerhead brassicas	0.53	9.6	5.1	7.9	4.2	0.6	0.3	0.2	0.1	0.9	0.5	1.1	0.6	8.0	4.2	4.2	4.2
VO 0050	Fruiting vegetables other than cucurbits (except sweet corn)	0.08	57.0	4.6	57.7	4.6	33.3	2.7	47.8	3.8	40.5	3.2	28.7	2.3	123.6	9.9	9.9	9.9
VC 0045	Fruiting vegetables, cucurbits	0.105	69.7	7.3	25.9	2.7	14.9	1.6	18.0	1.9	18.7	2.0	39.1	4.1	44.2	4.6	4.6	4.6
VL 0480	Kale	0.54	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.3	0.2	0.2	0.2
VL 0405	Kohlrabi	0.53	3.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	7.9	4.2	0.7	0.4	0.4	0.4
VL 0053	Leafy vegetables	0.54	40.8	22.0	12.0	6.5	12.5	6.8	9.5	5.1	5.4	2.9	50.0	27.0	59.9	21.5	21.5	21.5
VP 0060	Legume vegetables	0.01	19.6	0.2	6.2	0.1	6.9	0.1	6.0	0.1	1.7	0.0	29.5	0.3	26.3	0.3	0.3	0.3
-	Lettuce (head, leaf)	0.54	2.4	1.3	7.0	3.8	0.2	0.1	0.6	0.3	2.0	1.1	2.4	1.3	18.2	9.8	9.8	9.8
-d	Lettuce and similar (incl witloof chicory sprouts)	0.54	7.1	3.8	7.0	3.8	0.6	0.3	1.9	1.0	2.0	1.1	7.1	3.8	30.6	16.5	16.5	16.5
VL 0482	Lettuce, head	0.54	2.4	1.3	7.0	3.8	0.2	0.1	0.6	0.3	2.0	1.1	2.4	1.3	15.7	8.5	8.5	8.5
VL 0483	Lettuce, leaf	0.54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	1.4	1.4	1.4
GC 0645	Maize (incl flour, incl oil, incl beer)	0.02	35.2	0.7	298.6	6.0	248.1	5.0	57.4	1.1	63.1	1.3	58.6	1.2	85.5	1.7	1.7	1.7
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.01	11.0	0.1	17.9	0.2	6.1	0.1	5.7	0.1	16.4	0.2	12.2	0.1	31.7	0.3	0.3	0.3

Annex 3

ADI = 0 - 0.0800 mg/kg
bw

International Estimated Daily Intake (IEDI)

THIAMETHOXAM (245)

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.01	43.8	0.4	71.5	0.7	24.5	0.2	22.9	0.2	65.7	0.7	48.9	0.5	126.6	1.3
ML 0106	Milks (excl processed products)	0.006	66.0	0.4	121.1	0.7	81.6	0.5	102.4	0.6	207.7	1.2	57.0	0.3	287.9	1.7
VL 0485	Mustard greens	0.54	3.4	1.8	0.4	0.2	2.4	1.3	0.3	0.2	0.5	0.3	7.9	4.3	0.3	0.2
SO 0088	Oilseed	0.02	26.2	0.5	19.8	0.4	24.9	0.5	39.9	0.8	7.4	0.1	62.7	1.3	29.9	0.6
JF 0004	Orange juice	0.031	0.2	0.0	1.0	0.0	3.5	0.1	0.0	0.0	1.3	0.0	6.4	0.2	56.8	1.8
FI 0350	Papaya	0	1.3	0.0	11.5	0.0	1.6	0.0	13.7	0.0	14.5	0.0	1.0	0.0	0.6	0.0
TN 0672	Pecan	0.01	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
FI 0353	Pineapple (incl canned, incl juice)	0	3.9	0.0	11.7	0.0	12.6	0.0	11.1	0.0	16.6	0.0	21.4	0.0	22.6	0.0
FP 0014	Plum, dried (prunes)	0.16	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1
DF 0009	Pome fruit (excl apple juice)	0.07	20.8	1.5	11.6	0.8	3.3	0.2	0.1	0.0	10.7	0.7	23.6	1.6	56.9	2.6
GC 0656	Popcorn	0.01	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	1.4	0.0
PM 0110	Poultry meat	0.01	17.6	0.2	131.3	1.3	25.1	0.3	4.7	0.0	145.9	1.5	27.7	0.3	115.1	1.2
PO 0111	Poultry, edible offal of	0.016	0.4	0.0	1.0	0.0	1.9	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.3	0.0
VD 0070	Pulses	0.02	41.9	0.8	91.8	1.8	35.9	0.7	45.2	0.9	160.0	3.2	59.5	1.2	140.1	2.8
VR0075	Root and tuber vegetables	0.01	139.1	1.4	109.8	1.1	409.6	4.1	444.6	4.4	145.3	1.5	127.0	1.3	225.6	2.3
VL 0502	Spinach	0.54	9.4	5.1	0.4	0.2	0.0	0.0	0.0	0.0	0.2	0.1	4.3	2.3	2.0	1.1
FS 0012	Stone fruit (excl dried plums, incl dried apricots)	0.195	6.7	1.3	4.3	0.8	1.4	0.3	0.1	0.0	4.9	1.0	4.9	1.0	17.7	3.4
VO 0447	Sweet corn (corn-on-the-cob)	0.01	0.2	0.0	2.4	0.0	2.2	0.0	3.3	0.0	1.7	0.0	2.8	0.0	11.2	0.1
DT 1114	Tea, green, black (black, fermented and dried)	4.1	1.3	5.3	0.2	0.8	0.9	3.7	0.6	2.5	0.1	0.4	1.5	6.2	1.0	4.1
JF 0448	Tomato juice	0.054	0.0	0.0	0.8	0.0	0.1	0.0	7.2	0.4	0.0	0.0	2.4	0.1	45.2	2.4
-d	Tomato paste	0.24	0.1	0.0	2.1	0.5	0.6	0.1	0.4	0.1	0.6	0.1	1.4	0.3	1.2	0.3
-d	Tomato, peeled	0.08	0.2	0.0	14.5	1.2	0.2	0.0	0.0	0.0	0.3	0.0	0.8	0.1	1.2	0.1
VL 0506	Turnip greens	0.54	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.3
VL 0473	Watercress	0.54	7.0	3.8	0.3	0.2	2.3	1.2	3.3	1.8	0.3	0.2	7.4	4.0	0.0	0.0
GC 0654	Wheat (incl bulgur wholemeal, excl flour)	0.02	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
CM 0654	Wheat bran, unprocessed	0.02	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-
CF 1211	Wheat flour (incl macaroni, bread, pastry, starch, gluten)	0.014	133.0	1.9	60.1	0.8	52.4	0.7	32.2	0.5	87.7	1.2	79.6	1.1	180.1	2.5
CP 1211	White bread	0.014	0.0	0.0	2.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
-	Wine	0.055	1.0	0.1	0.9	0.0	6.8	0.4	0.1	0.0	3.4	0.2	3.6	0.2	81.0	1.7
Total intake (µg/person)=			94.1	63.3	40.9	31.4	108.4	39.7	134.2							

Annex 3

ADI = 0 - 0.0800 mg/kg bw

International Estimated Daily Intake (IEDI)

THIAMETHOXAM (245)

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person							
			G		H		I		J		K		L		M	
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake
	Bodyweight per region (kg bw) =		55	60	60	60	60	60	60	60	60	60	60	60	60	
	ADI (µg/person)=		4400	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800	4800	
	%ADI=		2.1%	1.3%	0.9%	0.7%	0.8%	0.7%	0.8%	0.7%	0.8%	0.7%	0.8%	0.7%	0.8%	
	Rounded %ADI=		2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	

ADI = 0 - 0.0010 mg/kg bw

International Estimated Daily Intake (IEDI)

TRIEAZOPHOS (143)

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day						Intake = daily intake: µg/person						
			A		B		C		D		E		F		
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	
SO 0691	Cotton seed (for oil processing only)	0.029	5.6	0.2	30.6	0.9	10.6	0.3	41.3	1.2	0.0	0.0	0.0	1.9	0.1
OR 0691	Cotton seed oil, edible	0.088	0.9	0.1	4.9	0.4	1.7	0.1	6.6	0.6	0.0	0.0	0.0	0.3	0.0
CM0649	Rice, husked (incl milled)	0.421	35.6	15.0	0.2	0.1	2.6	1.1	6.9	2.9	3.3	1.4	0.4	0.2	0.2
VP 0541	Soya bean (immature seeds only)	0.07	5.0	0.4	0.0	0.0	0.0	0.0	11.1	0.8	0.4	0.0	0.0	0.0	0.0
	Total intake (µg/person)=		15.6		1.4		1.6		5.5		1.4		0.2		0.2
	Bodyweight per region (kg bw) =		60		60		60		60		60		60		60
	ADI (µg/person)=		60		60		60		60		60		60		60
	%ADI=		26.0%		2.3%		2.6%		9.1%		2.4%		0.4%		0.4%
	Rounded %ADI=		30%		2%		3%		9%		2%		0%		0%

Annex 3

TRIFLAZOPHOS (143)

International Estimated Daily Intake (IEDI)

ADI = 0 - 0.0010 mg/kg bw

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Diets: g/person/day												Intake = daily intake: µg/person																																															
			G		H		I		J		K		L		M		N		O		P																																									
			diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake	diet	intake																																								
SO 0691	Cotton seed (for oil processing only)	0.029	6.3	0.2	4.4	0.1	6.3	0.2	8.8	0.3	9.4	0.3	34.4	1.0	7.5	0.2																																														
OR 0691	Cotton seed oil, edible	0.088	1.0	0.1	0.7	0.1	1.0	0.1	1.4	0.1	1.5	0.1	5.5	0.5	1.2	0.1																																														
GC 0649	Rice, husked (incl milled)	0.421	1.1	0.5	0.8	0.3	1.8	0.8	22.7	9.6	70.8	29.8	7.0	0.3	0.1																																															
VP 0541	Soya bean (immature seeds only)	0.07	12.9	0.9	0.0	0.0	5.5	0.4	5.5	0.4	0.0	0.0	25.7	1.8	0.0																																															
Total intake (µg/person)=			1.6												10.3												6.2												0.4																							
Bodyweight per region (kg bw) =			55												60												60												55												60											
ADI (µg/person)=			55												60												60												55												60											
%ADI=			3.0%												2.4%												17.2%												50.4%												0.7%											
Rounded %ADI=			3%												2%												20%												50%												10%											

ANNEX 4: INTERNATIONAL ESTIMATES OF SHORT-TERM DIETARY INTAKES OF PESTICIDE RESIDUES

BIFENTHRIN (178)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.01 mg/kg bw (10 µg/kg bw)
Maximum %ARfD: 230%

Codex Code	Commodity	STMR or HR or STMR-P HR-P mg/kg		Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
		mg/kg	HR-P mg/kg	Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
TN 0660	Almonds	-	0.05	JPN	52.6	74	-	ND	ND	1	0.07	1%
FI 0327	Banana	-	0.01	FRA	52.2	714	708	USA	3	2a	0.32	3%
VD 0071	Beans (dry)	0.05	-	FRA	52.2	360	-	ND	ND	3	0.35	3%
VR 0574	Beetroot	-	0.05	NLD	63.0	414	62	USA	3	2a	0.40	4%
FB 0264	Blackberries	-	0.51	AUS	67.0	138	-	ND	ND	1	1.05	10%
FB 4079	Boysenberry	-	0.51	AUS	67.0	21	-	ND	ND	1	0.16	2%
TN 0662	Brazil nut	-	0.05	NLD	63.0	23	-	ND	ND	1	0.02	0%
VD 0523	Broad bean (dry)	0.05	-	AUS	67.0	139	-	ND	ND	3	0.10	1%
VB 0400	Broccoli	-	0.19	FRA	52.2	537	608	USA	3	2a	5.41	50%
VB 0402	Brussels sprouts	-	0.19	FRA	52.2	351	7	FRA	1	1	1.28	10%
VB 0041	Cabbage, head	-	0.19	SAF	55.7	362	908	USA	3	2b	3.71	40%
VR 0577	Carrot	-	0.05	FRA	52.2	348	61	USA	3	2a	0.43	4%
TN 0295	Cashew nut	-	0.05	Thai	53.5	200	-	ND	ND	1	0.19	2%
FM 0812	Cattle milk fat	0.49	-	NLD	63.0	79	-	ND	ND	3	0.62	6%
VB 0404	Cauliflower (head)	-	0.19	UNK	70.1	579	575	USA	3	2a	2.79	30%
VR 0578	Celery	-	0.05	FRA	52.2	209	156	USA	3	2a	0.46	5%
TN 0664	Chestnuts	-	0.05	FRA	52.2	373	-	ND	ND	1	0.36	4%
VD 0524	Chick-pea (dry)	0.05	-	USA	65.0	205	-	ND	ND	3	0.16	2%
VD 0526	Common bean (dry)	0.05	-	FRA	52.2	360	-	ND	ND	3	0.35	3%
VD 0526	Common bean (dry), stated as kidneybean VD 4503	0.05	-	Thai	53.5	82	-	ND	ND	3	0.08	1%
SO 0691	Cotton seed	0.05	-	USA	65.0	3	-	ND	ND	3	0.00	0%
OR 0691	Cotton seed oil, edible	0.005	-	USA	65.0	9	-	ND	ND	3	0.00	0%
VD 0527	Cowpea (dry)	0.05	-	USA	65.0	205	-	ND	ND	3	0.16	2%
VD 0527	Cowpea (dry), stated as black-eyed pea VD 4467	0.05	-	NLD	63.0	28	-	ND	ND	3	0.02	0%

BIFENTHRIN (178) International estimate of short term intake (IESTI) for **GENERAL POPULATION** Acute RID= 0.01 mg/kg bw (10 µg/kg bw) Maximum %ARID: 230%

Codex Code	Commodity	STMR or STMR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	Unit weight, g					
FB 0266	Dewberries, incl boysen- & loganberry	-	0.51	AUS	67.0	152	-	ND	ND	1	1.16	10%
MO 0105	Edible ofial (mammalian)	-	0.165	FRA	52.2	327	-	ND	ND	1	1.03	10%
VO 0440	Egg plant	-	0.1	AUS	67.0	487	548	USA	3	2a	2.05	20%
VD 0561	Field pea (dry)	0.05	-	FRA	52.2	356	-	ND	ND	3	0.34	3%
VD 0561	Field pea (dry), stated as pea (dry), VD 4511	0.05	-	NLD	63.0	252	-	ND	ND	3	0.20	2%
FC 0203	Grapefruit	-	0.05	JPN	52.6	947	256	USA	3	2a	1.14	10%
TN 0666	Hazelnut	-	0.05	AUS	67.0	70	-	ND	ND	1	0.05	1%
VR 0585	Jensalem artichoke	-	0.05	AUS	67.0	10	150	USA	3	2b	0.02	0%
VB 0405	Kohlraabi	-	0.19	NLD	63.0	283	135	USA	3	2a	1.45	10%
FC 0204	Lemon	-	0.05	FRA	52.2	111	108	USA	3	2a	0.25	2%
VD 0533	Lentil (dry)	0.05	-	FRA	52.2	614	-	ND	ND	3	0.59	6%
VD 0534	Lima bean (dry)	0.05	-	USA	65.0	202	-	ND	ND	3	0.16	2%
VD 0545	Lupin (dry)	0.05	-	-	-	ND	-	ND	ND	3	ND	-
TN 0669	Macadamia nut	-	0.05	USA	65.0	107	-	ND	ND	1	0.08	1%
GC 0645	Maize	0	-	FRA	52.2	212	-	ND	ND	3	0.00	0%
FC 0206	Mandarin	-	0.05	FRA	52.2	639	168	USA	3	2a	0.85	9%
FI 0345	Mango	-	0.01	AUS	67.0	567	207	USA	3	2a	0.13	1%
MM 0095	Meat from mammals other than marine mammals: 20% as fat	-	0.38	AUS	67.0	104	-	ND	ND	1	0.59	6%
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	0.0832	AUS	67.0	417	-	ND	ND	1	0.52	5%
ML 0106	Milks	0.053	-	USA	65.0	2466	-	ND	ND	3	2.01	20%
VD 0536	Mung bean (dry)	0.05	-	Thai	53.5	80	-	ND	ND	3	0.08	1%
VO 0442	Okra	-	0.11	USA	65.0	235	10	JPN	1	1	0.40	4%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	0.05	FRA	52.2	1044	131	USA	3	2a	1.18	10%
FI 0350	Papaya	-	0.01	USA	65.0	567	304	USA	3	2a	0.15	1%
VR 0588	Parship	-	0.05	UNK	70.1	202	133	USA	3	2a	0.31	3%
VD 0072	Peas (dry)	0.05	-	FRA	52.2	356	-	ND	ND	3	0.34	3%
TN 0672	Pecan	-	0.05	AUS	67.0	23	-	ND	ND	1	0.02	0%
VO 0445	Peppers, sweet (incl. pim(i)ento)	-	0.31	FRA	52.2	90	119	USA	3	2b	1.61	20%
VD 0537	Pigeon pea	0.05	-	-	-	ND	-	ND	ND	3	ND	-

Annex 4

BIFENTHRIN (178)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RID= 0.01 mg/kg bw (10 µg/kg bw)
Maximum %ARfD: 230%

Codex Code	Commodity	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
TN 0673	Pine nut	AUS	67.0	47	-	ND	ND	1	0.04	0%
TN 0675	Pistachio nut	AUS	67.0	300	-	ND	ND	1	0.22	2%
VR 0589	Potato	FRA	52.2	639	122	99	3	2a	0.80	8%
VR 0494	Radish	FRA	52.2	192	7	6	1	1	0.18	2%
VR 0591	Radish, Japanese	JPN	52.6	267	1000	1000	3	2b	0.76	8%
OR 0495	Rape seed oil, edible	AUS	67.0	65	-	ND	ND	3	0.08	1%
FB 0272	Raspberries, red, black	FRA	52.2	251	-	ND	ND	1	2.45	20%
VR 0498	Salsify	NLD	63.0	37	-	ND	ND	ND	ND	-
FM 0822	Sheep milk fat	NLD	63.0	28	-	ND	ND	3	0.22	2%
VD 0541	Soya bean (dry)	JPN	52.6	159	-	ND	ND	3	0.15	2%
OR 0541	Soya bean oil, refined	USA	65.0	98	-	ND	ND	3	0.08	1%
FB 0275	Strawberry	FRA	52.2	531	14	13	1	1	23.41	230%
VR 0497	Swede	FRA	52.2	435	-	ND	ND	1	0.42	4%
VR 0508	Sweet potato	USA	65.0	536	130	105	3	2a	0.57	6%
DT 1114	Tea, green, black (black, fermented and dried)	JPN	52.6	16	-	ND	ND	3	1.56	20%
VO 0448	Tomato	FRA	52.2	387	123	123	3	2a	1.82	20%
VR 0506	Turnip, garden	USA	65.0	235	122	105	3	2a	0.34	3%
TN 0678	Walnut	FRA	52.2	145	-	ND	ND	1	0.14	1%
GC 0654	Wheat	FRA	52.2	703	-	ND	ND	1	5.38	50%
CM 0654	Wheat bran, unprocessed	USA	65.0	80	-	ND	ND	1	1.55	20%
CF 1211	Wheat flour	FRA	52.2	479	-	ND	ND	1	1.14	10%
CF 1210	Wheat germ	FRA	52.2	174	-	ND	ND	1	2.40	20%
CF 1212	Wheat wholemeal	USA	65.0	155	-	ND	ND	1	0.73	7%
CP 1211	White bread	FRA	52.2	474	-	ND	ND	1	0.89	9%
CP 1212	Wholemeal bread	SAF	55.7	395	-	ND	ND	1	2.13	20%

Annex 4

BIFENTHRIN (178)

International estimate of short term intake (IESTI) for

Acute RfD= 0.01 mg/kg bw (10 µg/kg bw)

Maximum %ARfD: 430%

CHILDREN UP TO 6 YEARS

Codex Code	Commodity	STMIR or HR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Unit weight, g	Country					
FC 0204	Lemon	-	0.05	JPN	15.9	88	USA	108	3	2a	0.73	7%
TN 0660	Almonds	-	0.05	USA	15.0	13	-	ND	ND	1	0.04	0%
FI 0327	Banana	-	0.01	FRA	18.9	477	USA	708	3	2b	0.76	8%
VD 0071	Beans (dry)	0.05	-	AUS	19.0	222	-	ND	ND	3	0.58	6%
VR 0574	Beetroot	-	0.05	FRA	18.9	148	USA	62	3	2a	0.62	6%
FB 0264	Blackberries	-	0.51	FRA	18.9	50	-	ND	ND	1	1.36	10%
FB 4079	Boysenberry	-	0.51	USA	15.0	2	-	ND	ND	1	0.06	1%
TN 0662	Brazil nut	-	0.05	-	-	ND	-	ND	ND	1	ND	-
VD 0523	Broad bean (dry)	0.05	-	AUS	19.0	32	-	ND	ND	3	0.08	1%
VB 0400	Broccoli	-	0.19	FRA	18.9	254	USA	608	3	2b	7.67	80%
VB 0402	Brussels sprouts	-	0.19	NLD	17.0	213	FRA	7	1	1	2.38	20%
VB 0041	Cabbage, head	-	0.19	SAF	14.2	220	USA	908	3	2b	8.84	90%
VR 0577	Carrot	-	0.05	FRA	18.9	196	USA	61	3	2a	0.78	8%
TN 0295	Cashew nut	-	0.05	Thai	17.1	99	-	ND	ND	1	0.29	3%
FM 0812	Cattle milk fat	0.49	-	NLD	17.0	35	-	ND	ND	3	1.00	10%
VB 0404	Cauliflower (head)	-	0.19	NLD	17.0	209	USA	575	3	2b	7.02	70%
VR 0578	Celery	-	0.05	FRA	18.9	114	USA	156	3	2b	0.91	9%
TN 0664	Chestnuts	-	0.05	FRA	18.9	196	-	ND	ND	1	0.52	5%
VD 0524	Chick-pea (dry)	0.05	-	USA	15.0	34	-	ND	ND	3	0.11	1%
VD 0526	Common bean (dry)	0.05	-	FRA	18.9	145	-	ND	ND	3	0.38	4%
VD 0526	Common bean (dry), stated as kidneybean	0.05	-	Thai	17.1	45	-	ND	ND	3	0.13	1%
VD 4503	VD 4503											
SO 0691	Cotton seed	0.05	-	USA	15.0	1	-	ND	ND	3	0.00	0%
OR 0691	Cotton seed oil, edible	0.005	-	USA	15.0	6	-	ND	ND	3	0.00	0%
VD 0527	Cowpea (dry)	0.05	-	USA	15.0	43	-	ND	ND	3	0.14	1%
VD 0527	Cowpea (dry), stated as black-eyed pea	0.05	-	NLD	17.0	28	-	ND	ND	3	0.08	1%
VD 4467	VD 4467											
FB 0266	Dewberries, incl boysen- & loganberry	-	0.51	AUS	19.0	76	-	ND	ND	1	2.04	20%
MO 0105	Edible offal (mammalian)	-	0.165	FRA	18.9	86	-	ND	ND	1	0.75	8%
VO 0440	Egg plant	-	0.1	JPN	15.9	219	USA	548	3	2b	4.14	40%
VD 0561	Field pea (dry)	0.05	-	USA	15.0	11	-	ND	ND	3	0.04	0%
VD 0561	Field pea (dry), stated as pea (dry), VD 4511	0.05	-	-	-	ND	-	ND	ND	3	ND	-

Annex 4

BIFENTHRIN (178)

International estimate of short term intake (IESTI) for

Acute RfD= 0.01 mg/kg bw (10 µg/kg bw)

Maximum %ARfD: 43.0%

CHILDREN UP TO 6 YEARS

Codex Code	Commodity	STMIR or HR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g					
FC 0203	Grapefruit	-	0.05	FRA	18.9	405	USA	256	3	2a	1.74	20%
TN 0666	Hazelnut	-	0.05	FRA	18.9	27	-	ND	ND	1	0.07	1%
VR 0585	Jerusalem artichoke	-	0.05	-	-	ND	USA	104	3	ND	ND	-
VB 0405	Kohlrabi	-	0.19	-	-	ND	USA	99	3	ND	ND	-
VD 0533	Lentil (dry)	0.05	-	FRA	18.9	291	-	ND	ND	3	0.77	8%
VD 0534	Lima bean (dry)	0.05	-	USA	15.0	74	-	ND	ND	3	0.25	2%
VD 0545	Lupin (dry)	0.05	-	-	-	ND	-	ND	ND	3	ND	-
TN 0669	Macadamia nut	-	0.05	-	-	ND	-	ND	ND	1	ND	-
GC 0645	Maize	0	-	FRA	18.9	117	-	ND	ND	3	0.00	0%
FC 0206	Mandarin	-	0.05	JPN	15.9	353	USA	124	3	2a	1.89	20%
FI 0345	Mango	-	0.01	Thai	17.1	191	USA	139	3	2a	0.27	3%
MIM 0095	Meat from mammals other than marine mammals: 20% as fat	-	0.38	AUS	19.0	52	-	ND	ND	1	1.04	10%
MIM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	0.0832	AUS	19.0	208	-	ND	ND	1	0.91	9%
ML 0106	Milks	0.053	-	USA	15.0	1286	-	ND	ND	3	4.54	50%
VD 0536	Mung bean (dry)	0.05	-	Thai	17.1	56	-	ND	ND	3	0.17	2%
VO 0442	Okra	-	0.11	USA	15.0	203	JPN	10	1	1	1.49	10%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	0.05	UNK	14.5	495	USA	96	3	2a	2.37	20%
FI 0350	Papaya	-	0.01	USA	15.0	240	USA	204	3	2a	0.43	4%
VR 0588	Parsnip	-	0.05	UNK	14.5	227	USA	113	3	2a	1.56	20%
VD 0072	Peas (dry)	0.05	-	USA	15.0	86	-	ND	ND	3	0.29	3%
TN 0672	Pecan	-	0.05	AUS	19.0	22	-	ND	ND	1	0.06	1%
VO 0445	Peppers, sweet (incl. pim(t)ento)	-	0.31	Thai	17.1	71	USA	98	3	2b	3.87	40%
VD 0537	Pigeon pea	0.05	-	-	-	ND	-	ND	ND	3	ND	-
TN 0673	Pine nut	-	0.05	AUS	19.0	18	-	ND	ND	1	0.05	0%
TN 0675	Pistachio nut	-	0.05	AUS	19.0	63	-	ND	ND	1	0.16	2%
VR 0589	Potato	-	0.05	SAF	14.2	300	USA	99	3	2a	1.75	20%
VR 0494	Radish	-	0.05	FRA	18.9	112	FRA	6	1	1	0.30	3%
VR 0591	Radish, Japanese	-	0.05	JPN	15.9	132	JPN	1000	3	2b	1.25	10%
OR 0495	Rape seed oil, edible	0.08	-	AUS	19.0	18	-	ND	ND	3	0.08	1%
FB 0272	Raspberries, red, black	-	0.51	FRA	18.9	157	-	ND	ND	1	4.25	40%

Annex 4

Codex Code	Commodity	International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS										Acute RfD= 0.01 mg/kg bw (10 µg/kg bw)		Maximum %ARfD:	430%
		STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Country	Body weight (kg)	Large portion g/person	Unit weight g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded		
VR 0498	Salsify	-	0.05	NLD	17.0	2	-	ND	ND	ND	ND	ND	-	-	
FM 0822	Sheep milk fat	0.49	-	-	-	ND	-	ND	ND	ND	ND	ND	-	-	
VD 0541	Soya bean (dry)	0.05	-	JPN	15.9	88	-	ND	ND	ND	ND	ND	3	3%	
OR 0541	Soya bean oil, refined	0.05	-	USA	15.0	35	-	ND	ND	ND	ND	ND	3	1%	
FB 0275	Strawberry	-	2.3	FRA	18.9	354	14	FRA	13	1	1	43.03	1	430%	
VR 0497	Swede	-	0.05	UNK	14.5	125	-	ND	ND	ND	ND	ND	1	4%	
VR 0508	Sweet potato	-	0.05	USA	15.0	166	130	USA	105	3	2a	1.26	2a	10%	
DT 1114	Tea, green, black (black, fermented and dried)	5.2	-	JPN	15.9	10	-	ND	ND	ND	3	3.33	3	30%	
VO 0448	Tomato	-	0.15	FRA	18.9	215	123	USA	123	3	2a	3.66	2a	40%	
VR 0506	Turnip, garden	-	0.05	JPN	15.9	77	122	USA	105	3	2b	0.73	2b	7%	
TN 0678	Walnut	-	0.05	FRA	18.9	53	-	ND	ND	ND	1	0.14	1	1%	
GC 0654	Wheat	-	0.4	FRA	18.9	384	-	ND	ND	ND	1	8.13	1	80%	
CM 0654	Wheat bran, unprocessed	-	1.26	USA	15.0	30	-	ND	ND	ND	1	2.49	1	20%	
CF 1211	Wheat flour	-	0.124	FRA	18.9	245	-	ND	ND	ND	1	1.61	1	20%	
CF 1210	Wheat germ	-	0.72	USA	15.0	8	-	ND	ND	ND	1	0.38	1	4%	
CF 1212	Wheat wholemeal	-	0.306	USA	15.0	74	-	ND	ND	ND	1	1.50	1	20%	
CP 1211	White bread	-	0.098	SAF	14.2	270	-	ND	ND	ND	1	1.86	1	20%	
CP 1212	Wholemeal bread	-	0.3	SAF	14.2	240	-	ND	ND	ND	1	5.07	1	50%	

Annex 4

CADUSAFOS (174)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.001 mg/kg bw (1 µg/kg bw)
Maximum %ARfD: 20%

Codex Code	Commodity	Large portion diet			Unit weight			Case	IESTI µg/kg bw/day	% acute RfD rounded		
		STM or STM-R-P mg/kg	HR or HR-P mg/kg	Body weight (kg)	Large portion, g/person	Unit weight, g	Country				Unit weight, edible portion, g	
FI0327	Banana	-	0.005	52.2	714	720	JPN	720	3	2b	0.21	20%

CADUSAFOS (174)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.001 mg/kg bw (1 µg/kg bw)
Maximum %ARfD: 40%

Codex Code	Commodity	Large portion diet					Unit weight					% acute RfD rounded	
		STM or STM-R-P mg/kg	HR or HR-P mg/kg	Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country	Unit weight, edible portion, g	Variability factor	Case		IESTI µg/kg bw/day
FI0327	Banana	-	0.005	FRA	18.9	477	900	FRA	612	3	2b	0.38	40%

Annex 4

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 20%

International estimate of short term intake (IESTI) for
GENERAL POPULATION

CHLOROTHALONIL (081)

Codex Code	Commodity	STMR or STM-R-P mg/kg		Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
		HR or HR-P mg/kg	Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
FB 0021	Currants, red, black, white	-	20	FRA	52.2	163	-	ND	ND	1	62.60	10%
VD 0520	Bambara groundnut (dry seed)	0.19	-	-	-	ND	-	ND	ND	3	ND	-
VR 0574	Beetroot	-	0.3	NLD	63.0	414	140	112	3	2a	3.04	1%
VD 0523	Broad bean (dry)	0.19	-	AUS	67.0	139	-	ND	ND	3	0.39	0%
VB 0400	Broccoli	-	5	FRA	52.2	537	608	474	3	2a	142.30	20%
VB 0402	Brussels sprouts	-	2.8	FRA	52.2	351	10	10	1	1	18.84	3%
VR 0577	Carrot	-	0.3	FRA	52.2	348	250	250	3	2a	4.87	1%
VB 0404	Cauliflower (head)	-	5	UNK	70.1	579	1500	1500	3	2b	123.90	20%
VR 0578	Celeriac	-	0.3	FRA	52.2	209	1070	749	3	2b	3.60	1%
VS 0624	Celery (stalk)	-	7.5	FRA	52.2	238	40	40	3	2a	45.62	8%
VD 0524	Chick-pea (dry)	0.19	-	USA	65.0	205	-	ND	ND	3	0.60	0%
VD 0526	Common bean (dry)	0.19	-	FRA	52.2	360	-	ND	ND	3	1.31	0%
VD 0526	Common bean (dry), stated as kidneybean VD 4503	0.19	-	Thai	53.5	82	-	ND	ND	3	0.29	0%
VD 0527	Cowpea (dry)	0.19	-	USA	65.0	205	-	ND	ND	3	0.60	0%
VD 0527	Cowpea (dry), stated as black-eyed pea VD 4467	0.19	-	NLD	63.0	28	-	ND	ND	3	0.09	0%
VC 0424	Cucumber	-	1.3	FRA	52.2	348	150	150	3	2a	16.14	3%
VD 0561	Field pea (dry)	0.19	-	FRA	52.2	356	-	ND	ND	3	1.30	0%
VC 0425	Gherkin	-	1.3	NLD	63.0	96	15	15	1	1	1.98	0%
FB 0268	Gooseberries	-	20	-	-	ND	-	ND	ND	1	ND	-
FB 0269	Grape (excl wine)	-	1.6	AUS	67.0	513	150	150	3	1	12.25	2%
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	0.248	USA	65.0	70	-	ND	ND	1	0.27	0%
VR 0585	Jerusalem artichoke	-	0.3	AUS	67.0	10	150	104	3	2b	0.14	0%
VD 0533	Lentil (dry)	0.19	-	FRA	52.2	614	-	ND	ND	3	2.23	0%
VD 0534	Lima bean (dry)	0.19	-	USA	65.0	202	-	ND	ND	3	0.59	0%
VD 0545	Lupin (dry)	0.19	-	-	-	ND	-	ND	ND	3	ND	-
VC 0046	Melons, except watermelon	-	0.21	FRA	52.2	1044	1000	630	3	2a	9.27	2%

Annex 4

CHLOROTHALONIL (081)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 20%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Unit weight, g	Country					
VD 0536	Mung bean (dry)	0.19	-	Thai	53.5	80	-	ND	ND	3	0.29	0%
VA 0387	Onion, Welsh	-	7.5	JPN	52.6	99	100	JPN	3	2b	42.53	7%
FI 0350	Papaya	-	6.4	USA	65.0	567	304	USA	3	2a	95.92	20%
VR 0588	Parsnip	-	0.3	UNK	70.1	202	133	USA	3	2a	1.83	0%
SO 0697	Peanut, shelled	0.01	-	FRA	52.2	135	-	-	ND	3	0.03	0%
VD 0072	Peas (dry)	0.19	-	FRA	52.2	356	-	-	ND	3	1.30	0%
VD 0537	Pigeon pea	0.19	-	-	-	ND	-	-	ND	3	ND	-
VR 0589	Potato	-	0.3	FRA	52.2	639	216	UNK	3	2a	6.15	1%
VR 0494	Radish	-	0.3	FRA	52.2	192	10	JPN	1	1	1.10	0%
VR 0591	Radish, Japanese	-	0.3	JPN	52.6	267	1000	JPN	3	2b	4.56	1%
VD 0541	Soya bean (dry)	0.19	-	JPN	52.6	159	-	-	ND	3	0.58	0%
-	Soya sauce	0.19	-	-	-	ND	-	-	ND	ND	ND	-
VA 0389	Spring onion	-	7.5	Thai	53.5	71	-	-	ND	1	9.98	2%
VC 0431	Squash, summer (= courgette)	-	1.3	FRA	52.2	351	196	USA	3	2a	18.02	3%
FB 0275	Strawberry	-	2.05	FRA	52.2	531	15	JPN	1	1	20.87	3%
VR 0508	Sweet potato	-	0.3	USA	65.0	536	250	JPN	3	2a	4.78	1%
VR 0506	Turnip, garden	-	0.3	USA	65.0	235	800	JPN	3	2b	3.25	1%
-	Wine	0.0096	-	FRA	52.2	1006	-	-	ND	3	0.19	0%

CHLOROTHALONIL (081)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 100%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Unit weight, g	Country					
FB 0021	Currants, red, black, white	-	20	AUS	19.0	584	-	ND	ND	1	615.00	100%
VD 0520	Bambara groundnut (dry seed)	0.19	-	-	-	ND	-	ND	ND	3	ND	-

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS
 Acute RID= 0.600 mg/kg bw (600 µg/kg bw)
 Maximum %ARFD: 100%

CHLOROTHALONIL (081)

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
VR 0574	Beetroot	-	0.3	FRA	18.9	148	140	BEL	3	2a	5.90	1%
VD 0523	Broad bean (dry)	0.19	-	AUS	19.0	32	-	-	ND	3	0.32	0%
VB 0400	Broccoli	-	5	FRA	18.9	254	608	USA	3	2b	201.90	30%
VB 0402	Brussels sprouts	-	2.8	NLD	17.0	213	10	JPN	1	1	35.00	6%
VR 0577	Carrot	-	0.3	FRA	18.9	196	250	JPN	3	2b	9.32	2%
VB 0404	Cauliflower (head)	-	5	NLD	17.0	209	1500	JPN	3	2b	184.65	30%
VR 0578	Celery	-	0.3	FRA	18.9	114	1070	BEL	3	2b	5.45	1%
VS 0624	Celery (stalk)	-	7.5	FRA	18.9	157	40	USA	3	2a	94.22	20%
VD 0524	Chick-pea (dry)	0.19	-	USA	15.0	34	-	-	ND	3	0.43	0%
VD 0526	Common bean (dry)	0.19	-	FRA	18.9	145	-	-	ND	3	1.46	0%
VD 0526	Common bean (dry), stated as kidneybean VD 4503	0.19	-	Thai	17.1	45	-	-	ND	3	0.50	0%
VD 0527	Cowpea (dry)	0.19	-	USA	15.0	43	-	-	ND	3	0.55	0%
VD 0527	Cowpea (dry), stated as black-eyed pea VD 4467	0.19	-	NLD	17.0	28	-	-	ND	3	0.31	0%
VC 0424	Cucumber	-	1.3	NLD	17.0	162	150	JPN	3	2a	35.33	6%
VD 0561	Field pea (dry)	0.19	-	USA	15.0	11	-	-	ND	3	0.14	0%
VC 0425	Gherkin	-	1.3	NLD	17.0	56	15	FRA	1	1	4.25	1%
FB 0268	Gooseberries	-	20	-	-	ND	-	-	ND	1	ND	-
FB 0269	Grape (excl wine)	-	1.6	AUS	19.0	342	150	JPN	3	1	28.80	5%
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	0.248	USA	15.0	59	-	-	ND	1	0.98	0%
VR 0585	Jerusalem artichoke	-	0.3	-	-	ND	150	USA	3	ND	ND	-
VD 0533	Lentil (dry)	0.19	-	FRA	18.9	291	-	-	ND	3	2.92	0%
VD 0534	Lima bean (dry)	0.19	-	USA	15.0	74	-	-	ND	3	0.94	0%
VD 0545	Lupin (dry)	0.19	-	-	-	ND	-	-	ND	3	ND	-
VC 0046	Melons, except watermelon	-	0.21	FRA	18.9	597	1000	USA	3	2b	19.90	3%
VD 0536	Mung bean (dry)	0.19	-	Thai	17.1	56	-	-	ND	3	0.63	0%
VA 0387	Onion, Welsh	-	7.5	JPN	15.9	49	100	JPN	3	2b	68.85	10%
FI 0350	Papaya	-	6.4	USA	15.0	240	304	USA	3	2a	276.27	50%
VR 0588	Parsnip	-	0.3	UNK	14.5	227	133	USA	3	2a	9.38	2%

Annex 4

CHLOROTHALONIL (081) International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS Acute RID= 0.600 mg/kg bw (600 µg/kg bw) Maximum %ARfD: 100%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Unit weight, g	Country					
SO 0697	Peanut, shelled	0.01	-	USA	15.0	-	-	ND	ND	3	0.05	0%
VD 0072	Peas (dry)	0.19	-	USA	15.0	-	-	ND	ND	3	1.08	0%
VD 0537	Pigeon pea	0.19	-	-	-	-	-	ND	ND	3	ND	-
VR 0589	Potato	-	0.3	SAF	14.2	300	216	216	3	2a	15.46	3%
VR 0494	Radish	-	0.3	FRA	18.9	112	10	10	1	1	1.77	0%
VR 0591	Radish, Japanese	-	0.3	JPN	15.9	132	1000	1000	3	2b	7.50	1%
VD 0541	Soya bean (dry)	0.19	-	JPN	15.9	88	-	ND	ND	3	1.05	0%
-	Soya sauce	0.19	-	-	-	ND	-	ND	ND	ND	ND	-
VA 0389	Spring onion	-	7.5	Thai	17.1	53	-	ND	ND	1	23.18	4%
VC 0431	Squash, summer (= courgette)	-	1.3	AUS	19.0	219	196	186	3	2a	40.46	7%
FB 0275	Strawberry	-	2.05	FRA	18.9	354	15	15	1	1	38.36	6%
VR 0508	Sweet potato	-	0.3	USA	15.0	166	250	250	3	2b	9.97	2%
VR 0506	Turnip, garden	-	0.3	JPN	15.9	77	800	800	3	2b	4.38	1%
-	Wine	0.0096	-	FRA	18.9	89	-	ND	ND	3	0.05	0%

International estimate of short term intake (IESTI) for
GENERAL POPULATION
 Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
 Maximum %ARID: 20%

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Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	Large portion, g/person					
FB 0019	Vaccinium berries (incl. Bearberry)	-	0.06	-	-	-	ND	ND	ND	1	ND	-
VS 0620	Artichoke globe	-	0.02	FRA	52.2	512	128	USA	3	2a	0.24	1%
VS 0621	Asparagus	-	0.02	NLD	63.0	398	16	USA	1	1	0.13	0%
VC 0421	Balsam pear, stated as bitter gourd, VC 4195	-	0.06	Thai	53.5	120	-	-	ND	ND	ND	-
GC 0640	Barley	0.02	-	NLD	63.0	378	-	-	ND	3	0.12	0%
HH 0722	Basil	-	0.19	Thai	53.5	13	-	-	ND	1	0.05	0%
VD 0071	Beans (dry)	0.02	-	FRA	52.2	360	-	-	ND	3	0.14	0%
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	-	0.02	FRA	52.2	261	-	-	ND	1	0.10	0%
VP 0062	Beans, shelled (immature seeds)	-	0.02	FRA	52.2	400	-	-	ND	1	0.15	1%
VR 0574	Beetroot	-	0.03	NLD	63.0	414	62	USA	3	2a	0.24	1%
FB 0264	Blackberries	-	0.06	AUS	67.0	138	-	-	ND	1	0.12	0%
FB 0020	Blueberries	-	0.06	AUS	67.0	158	-	-	ND	1	0.14	0%
FB 4079	Boysenberry	-	0.06	AUS	67.0	21	-	-	ND	1	0.02	0%
CM 0081	Bran, unprocessed of cereal grain (except buckwheat, canihua, quinoa)	0.02	-	AUS	67.0	37	-	-	ND	3	0.01	0%
CP 0179	Bread & other cooked cereal products	0.02	-	JPN	52.6	378	-	-	ND	3	0.14	0%
VD 0523	Broad bean (dry)	0.02	-	AUS	67.0	139	-	-	ND	3	0.04	0%
VP 0523	Broad bean, shelled (immature seeds)	-	0.02	NLD	63.0	387	-	-	ND	1	0.12	0%
VB 0400	Broccoli	-	0.24	FRA	52.2	537	608	USA	3	2a	6.83	20%
VB 0401	Broccoli, Chinese	-	0.24	AUS	67.0	231	-	-	ND	ND	ND	-
VB 0402	Brussels sprouts	-	0.24	FRA	52.2	351	10	JPN	1	1	1.62	5%
GC 0641	Buckwheat	0.02	-	NLD	63.0	117	-	-	ND	3	0.04	0%
VB 0041	Cabbage, head	-	0.24	SAF	55.7	362	1650	BEL	3	2b	4.68	20%
VB 4181	Cabbage, oxhead	-	0.24	NLD	63.0	383	-	-	ND	ND	ND	-
VB 4179	Cabbage, red	-	0.24	NLD	63.0	566	-	-	ND	ND	ND	-
VB 0403	Cabbage, Savoy	-	0.24	NLD	63.0	188	-	-	ND	ND	ND	-
VB 4185	Cabbage, white	-	0.24	NLD	63.0	304	-	-	ND	ND	ND	-
VR 0577	Carrot	-	0.03	FRA	52.2	348	61	USA	3	2a	0.26	1%

Annex 4

SDS-3701

International estimate of short term intake (IESTI) for

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)

GENERAL POPULATION

Maximum %ARID: 20%

Codex Code	Commodity	STMIR or STMIR-P mg/kg		Large portion diet		Unit weight		Unit weight, edible portion, g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		HR or HR-P mg/kg	Country	Body weight (kg)	Large portion, g/person	Country	Country							
MF 0812	Cattle fat	-	USA	65.0	60	-	-	ND	-	-	ND	1	0.05	0%
MO 0812	Cattle, edible offal of	-	SAF	55.7	524	-	-	ND	-	-	ND	1	1.69	6%
MO 1281	Cattle, liver	-	USA	65.0	465	-	-	ND	-	-	ND	1	1.29	4%
VB 0404	Cauliflower (head)	-	UNK	70.1	579	1500	JPN	1500	-	-	3	2b	5.95	20%
VR 0578	Celeriac	-	FRA	52.2	209	156	USA	134	-	-	3	2a	0.27	1%
VS 0624	Celery (stalk)	-	FRA	52.2	238	40	USA	40	-	-	3	2a	0.12	0%
VS 0624	Celery (whole)	-	FRA	52.2	238	700	BEL	462	-	-	3	2b	0.27	1%
VL 0464	Chard	-	NLD	63.0	569	-	-	ND	-	-	ND	ND	ND	-
VC 0423	Chayote	-	AUS	67.0	196	-	-	ND	-	-	ND	1	0.18	1%
PE 0840	Chicken eggs	-	FRA	52.2	383	-	-	ND	-	-	ND	1	0.32	1%
PO 0840	Chicken, edible offal of	-	NLD	63.0	348	-	-	ND	-	-	ND	1	0.28	1%
VD 0524	Chick-pea (dry)	0.02	USA	65.0	205	-	-	ND	-	-	ND	3	0.06	0%
VL 0469	Chicory leaves (head)	-	USA	65.0	40	53	USA	47	-	-	3	2b	0.35	1%
VL 0466	Chinese cabbage, type pak-choi	-	USA	65.0	377	840	USA	798	-	-	3	2b	3.31	10%
VL 0467	Chinese cabbage, type pe-tsai	-	AUS	67.0	571	1500	JPN	1500	-	-	3	2b	4.86	20%
VD 0526	Common bean (dry)	0.02	FRA	52.2	360	-	-	ND	-	-	ND	3	0.14	0%
VD 0526	Common bean (dry), stated as kidneybean VD 4503	0.02	Thai	53.5	82	-	-	ND	-	-	ND	3	0.03	0%
VP 0526	Common bean (green pods and immature seeds) stated as French bean, VP 4415	-	NLD	63.0	360	-	-	ND	-	-	ND	1	0.11	0%
VP 0526	Common bean (green pods and/or immature seeds)	-	NLD	63.0	431	-	-	ND	-	-	ND	1	0.14	0%
VP 0526	Common bean (green pods and/or immature seeds) stated as haricot bean, VP 4427	-	AUS	67.0	67	-	-	ND	-	-	ND	1	0.02	0%
SO 0691	Cotton seed	0.02	USA	65.0	3	-	-	ND	-	-	ND	3	0.00	0%
OR 0691	Cotton seed oil, edible	0.02	USA	65.0	9	-	-	ND	-	-	ND	3	0.00	0%
VD 0527	Cowpea (dry)	0.02	USA	65.0	205	-	-	ND	-	-	ND	3	0.06	0%
VD 0527	Cowpea (dry), stated as black-eyed pea VD 4467	0.02	NLD	63.0	28	-	-	ND	-	-	ND	3	0.01	0%
FB 0265	Cranberries	-	USA	65.0	229	-	-	ND	-	-	ND	1	0.21	1%
VC 0424	Cucumber	-	FRA	52.2	348	410	BEL	385	-	-	3	2b	1.20	4%

SDS-3701 International estimate of short term intake (IESTI) for
GENERAL POPULATION
Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
Maximum %ARID: 20%

Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	Country					
FB 0021	Currants, red, black, white	-	0.06	FRA	52.2	163	-	ND	ND	1	0.19	1%
FB 0266	Dewberries, incl boysen- & loganberry	-	0.06	AUS	67.0	152	-	ND	ND	1	0.14	0%
PE 0841	Duck eggs	-	0.044	AUS	67.0	135	-	ND	ND	1	0.09	0%
MO 0105	Edible offal (mammalian)	-	0.18	FRA	52.2	327	-	ND	ND	1	1.13	4%
VO 0440	Egg plant	-	0.06	AUS	67.0	487	548	USA	444	2a	1.23	4%
PE 0112	Eggs	-	0.044	Thai	53.5	195	-	ND	ND	1	0.16	1%
FB 0267	Elderberries	-	0.06	NLD	63.0	21	-	ND	ND	1	0.02	0%
VA 0380	Fennel, bulb	-	0.04	FRA	52.2	401	340	BEL	289	2a	0.75	3%
VD 0561	Field pea (dry)	0.02	-	FRA	52.2	356	-	ND	ND	3	0.14	0%
VD 0561	Field pea (dry), stated as pea (dry), VD 4511	0.02	-	NLD	63.0	252	-	ND	ND	3	0.08	0%
VP 0528	Garden pea (green pods & immature seeds)	-	0.02	USA	65.0	244	-	ND	ND	1	0.08	0%
VP 0529	Garden pea, shelled (immature seeds)	-	0.02	NLD	63.0	301	-	ND	ND	1	0.10	0%
VA 0381	Garlic	-	0.04	Thai	52.2	33	-	ND	ND	1	0.03	0%
VC 0425	Gherkin	-	0.06	NLD	63.0	96	116	USA	81	2a	0.25	1%
MF 0814	Goat fat	-	0.05	USA	65.0	18	-	ND	ND	1	0.01	0%
FB 0268	Gooseberries	-	0.06	-	-	ND	-	ND	ND	1	ND	-
FB 0269	Grape (excl wine)	-	0.15	AUS	67.0	513	150	JPN	150	3	1.15	4%
JF 0269	Grape juice	0.0027	-	FRA	52.2	696	-	ND	ND	3	0.04	0%
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	0.12	USA	65.0	70	-	ND	ND	1	0.15	1%
HH 0720	Herbs	-	0.19	Thai	53.5	13	-	ND	ND	1	0.05	0%
VR 0585	Jerusalem artichoke	-	0.03	AUS	67.0	10	150	USA	104	2b	0.01	0%
GC 0644	Job's tears	0.02	-	Thai	53.5	41	-	ND	ND	3	0.02	0%
MO 0098	Kidney of cattle, goats, pigs and sheep	-	0.18	USA	65.0	788	-	ND	ND	1	2.18	7%
VB 0405	Kohlrabi	-	0.24	NLD	63.0	283	400	JPN	400	2b	3.23	10%
VA 0384	Leek	-	0.04	FRA	52.2	177	225	BEL	169	2a	0.39	1%
VD 0533	Lentil (dry)	0.02	-	FRA	52.2	614	-	ND	ND	3	0.24	1%
VL 0482	Lettuce, head	-	0.19	USA	65.0	213	539	USA	512	2b	1.86	6%
VL 0483	Lettuce, leaf	-	0.19	NLD	63.0	152	160	BEL	144	2a	1.33	4%
VD 0534	Lima bean (dry)	0.02	-	USA	65.0	202	-	ND	ND	3	0.06	0%

Annex 4

SDS-3701

International estimate of short term intake (IESTI) for

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)

GENERAL POPULATION

Maximum %ARFD: 20%

Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	weight, g					
VP 0534	Lima bean (green pods & immature seeds)	-	0.02	USA	65.0	-	-	ND	ND	1	0.07	0%
SO 0693	Linseed	0.02	-	NLD	63.0	-	-	ND	ND	3	0.01	0%
MO 0099	Liver of cattle, goats, pigs and sheep	-	0.18	USA	65.0	-	-	ND	ND	1	1.05	4%
VC 0427	Loofah, angled (= angled gourd)	-	0.06	Thai	53.5	-	-	ND	ND	1	0.24	1%
GC 0645	Maize	0.02	-	FRA	52.2	-	-	ND	ND	3	0.08	0%
CF 1255	Maize flour	0.02	-	FRA	52.2	-	-	ND	ND	ND	ND	-
OR 0645	Maize oil, edible	0.02	-	NLD	63.0	-	-	ND	ND	3	0.02	0%
MM 0095	Meat from mammals other than marine mammals	-	0.018	AUS	67.0	-	-	ND	ND	1	0.14	0%
MM 0095	Meat from mammals other than marine mammals: 20% as fat	-	0.05	AUS	67.0	-	-	ND	ND	1	0.08	0%
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	0.01	AUS	67.0	-	-	ND	ND	1	0.06	0%
VC 0046	Melons, except watermelon	-	0.06	FRA	52.2	700	JPN	700	3	2a	2.81	9%
ML 0106	Milks	0.05	-	USA	65.0	-	-	ND	ND	3	1.90	6%
GC 0646	Millet	0.02	-	AUS	67.0	-	-	ND	ND	3	0.03	0%
HH 0738	Mints	-	0.19	AUS	67.0	-	-	ND	ND	1	0.02	0%
VD 0536	Mung bean (dry)	0.02	-	Thai	53.5	-	-	ND	ND	3	0.03	0%
VO 0450	Mushrooms	-	0.06	FRA	52.2	21	UNK	20	1	1	0.28	1%
SO 0090	Mustard seed, stated as mustard seed SO 0485	0.02	-	AUS	67.0	-	-	ND	ND	3	0.01	0%
GC 0647	Oats	0.02	-	USA	65.0	-	-	ND	ND	3	0.05	0%
VO 0442	Okra	-	0.06	USA	65.0	10	JPN	10	1	1	0.22	1%
VA 0385	Onion, bulb	-	0.04	NLD	63.0	200	JPN	200	3	2b	0.33	1%
VA 0387	Onion, Welsh	-	0.04	JPN	52.6	100	JPN	100	3	2b	0.23	1%
OR 1240	Palm kernel oil, edible	0.02	-	FRA	52.2	-	-	ND	ND	3	0.00	0%
OR 0696	Palm oil, edible	0.02	-	NLD	63.0	7	-	ND	ND	3	0.00	0%
HH 0740	Parsley	-	0.19	AUS	67.0	-	-	ND	ND	1	0.03	0%
VR 0588	Parsnip	-	0.03	UNK	70.1	133	USA	113	3	2a	0.18	1%
OR 0697	Peanut oil, edible	0.02	-	AUS	67.0	-	-	ND	ND	3	0.02	0%
SO 0697	Peanut, shelled	0.02	-	FRA	52.2	135	-	ND	ND	3	0.05	0%

SDS-3701

International estimate of short term intake (IESTI) for

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)

GENERAL POPULATION

Maximum %ARID: 20%

Codex Code	Commodity	STMIR or STMIR-P mg/kg		Large portion diet		Unit weight		Unit weight, edible portion, g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		HR or HR-P mg/kg	Body weight (kg)	Country	Large portion, g/person	Unit weight, g	Country							
VD 0072	Peas (dry)	0.02	-	FRA	52.2	356	-	ND	-	ND	3	3	0.14	0%
VP 0063	Peas (green pods & immature seeds)	-	0.02	JPN	52.6	63	-	ND	-	ND	1	1	0.02	0%
VP 0064	Peas, shelled (immature seeds)	-	0.02	FRA	52.2	435	-	ND	-	ND	1	1	0.17	1%
VO 0444	Peppers, chili	-	0.06	USA	65.0	90	45	43	USA	43	3	2a	0.16	1%
VO 0445	Peppers, sweet (incl. pimi(ñ)ento)	-	0.06	FRA	52.2	90	172	160	UNK	160	3	2b	0.31	1%
MF 0818	Pig fat	-	0.05	AUS	67.0	144	-	ND	-	ND	1	1	0.11	0%
MO 1284	Pig kidney	-	0.18	FRA	52.2	209	-	ND	-	ND	1	1	0.72	2%
MO 1285	Pig liver	-	0.18	Thai	53.5	78	-	ND	-	ND	1	1	0.26	1%
MO 0818	Pig, edible offal of	-	0.18	AUS	67.0	675	-	ND	-	ND	1	1	1.81	6%
GC 0656	Popcorn	0.02	-	JPN	52.6	175	-	ND	-	ND	3	3	0.07	0%
SO 0698	Poppy seed	0.02	-	AUS	67.0	9	-	ND	-	ND	3	3	0.00	0%
VR 0589	Potato	-	0.03	FRA	52.2	639	122	99	USA	99	3	2a	0.48	2%
PM 0110	Poultry meat	-	0.01	AUS	67.0	431	-	ND	-	ND	1	1	0.06	0%
PM 0110	Poultry meat: 10% as fat	-	0.01	AUS	67.0	43	-	ND	-	ND	1	1	0.01	0%
PM 0110	Poultry meat: 90% as muscle	-	0.01	AUS	67.0	388	-	ND	-	ND	1	1	0.06	0%
PO 0113	Poultry skin	-	0.01	AUS	67.0	28	-	ND	-	ND	1	1	0.00	0%
PO 0111	Poultry, edible offal of	-	0.05	USA	65.0	248	-	ND	-	ND	1	1	0.19	1%
PF 0111	Poultry, fats	-	0.01	USA	65.0	43	-	ND	-	ND	1	1	0.01	0%
VR 0494	Radish	-	0.03	FRA	52.2	192	10	10	JPN	10	1	1	0.11	0%
VR 0591	Radish, Japanese	-	0.03	JPN	52.6	267	1000	1000	JPN	1000	3	2b	0.46	2%
OR 0495	Rape seed oil, edible	0.02	-	AUS	67.0	65	-	ND	-	ND	3	3	0.02	0%
FB 0272	Raspberries, red, black	-	0.06	FRA	52.2	251	-	ND	-	ND	1	1	0.29	1%
GC 0649	Rice	0.02	-	FRA	52.2	246	-	ND	-	ND	ND	ND	ND	-
CM 1206	Rice bran, unprocessed	0.02	-	AUS	67.0	50	-	ND	-	ND	3	3	0.01	0%
CM 0649	Rice, husked	0.02	-	JPN	52.6	319	-	ND	-	ND	3	3	0.12	0%
CM 1205	Rice, polished	0.02	-	Thai	53.5	412	-	ND	-	ND	3	3	0.15	1%
FB 0273	Rose hips	-	0.06	NLD	63.0	25	-	ND	-	ND	1	1	0.02	0%
GC 0650	Rye	0.02	-	FRA	52.2	161	-	ND	-	ND	3	3	0.06	0%
CP 1250	Rye bread	0.02	-	AUS	67.0	241	-	ND	-	ND	3	3	0.07	0%
CF 1250	Rye flour	0.02	-	FRA	52.2	96	-	ND	-	ND	3	3	0.04	0%

Annex 4

SDS-3701

International estimate of short term intake (IESTI) for

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)

GENERAL POPULATION

Maximum %ARFD: 20%

Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	Country					
CF 1251	Rye wholemeal	0.02	-	USA	65.0	33	-	ND	ND	3	0.01	0%
OR 0699	Safflower seed oil, edible	0.02	-	AUS	67.0	19	-	ND	ND	3	0.01	0%
SO 0700	Sesame seed	0.02	-	Thai	53.5	24	-	ND	ND	3	0.01	0%
OR 0700	Sesame seed oil, edible	0.02	-	AUS	67.0	19	-	ND	ND	3	0.01	0%
VA 0388	Shallot	-	0.04	AUS	67.0	71	-	ND	ND	1	0.04	0%
MF 0822	Sheep fat	-	0.05	USA	65.0	54	-	ND	ND	1	0.04	0%
MO 1288	Sheep kidney	-	0.18	FRA	52.2	82	-	ND	ND	1	0.28	1%
MO 1289	Sheep liver	-	0.18	AUS	67.0	302	-	ND	ND	1	0.81	3%
MO 0822	Sheep, edible offal of	-	0.18	AUS	67.0	90	-	ND	ND	1	0.24	1%
VC 0430	Snake gourd	-	0.06	Thai	53.5	215	-	ND	ND	1	0.24	1%
GC 0651	Sorghum	0.02	-	Thai	53.5	86	-	ND	ND	3	0.03	0%
VD 0541	Soya bean (dry)	0.02	-	JPN	52.6	159	-	ND	ND	3	0.06	0%
VP 0541	Soya bean (immature seeds)	-	0.02	Thai	53.5	129	-	ND	ND	1	0.05	0%
OR 0541	Soya bean oil, refined	0.02	-	USA	65.0	98	-	ND	ND	3	0.03	0%
VL 0502	Spinach (bunch)	-	0.19	NLD	63.0	820	340	245	3	2a	3.95	10%
VA 0389	Spring onion	-	0.04	Thai	53.5	71	-	ND	ND	1	0.05	0%
VC 0431	Squash, summer (= courgette)	-	0.06	FRA	52.2	351	300	270	3	2a	1.02	3%
FB 0275	Strawberry	-	0.06	FRA	52.2	531	15	15	1	1	0.61	2%
SO 0702	Sunflower seed	0.02	-	USA	65.0	193	-	ND	ND	3	0.06	0%
OR 0702	Sunflower seed oil, edible	0.02	-	FRA	52.2	54	-	ND	ND	3	0.02	0%
VO 0447	Sweet corn (corn-on-the-cob)	-	0.06	Thai	53.5	383	200	200	3	2a	0.88	3%
VR 0508	Sweet potato	-	0.03	USA	65.0	536	130	105	3	2a	0.34	1%
VO 0448	Tomato	-	0.06	FRA	52.2	387	150	150	3	2a	0.79	3%
VR 0506	Turnip, garden	-	0.03	USA	65.0	235	122	105	3	2a	0.21	1%
VC 0432	Watermelon	-	0.06	USA	65.0	1939	3000	3000	3	2b	5.37	20%
GC 0654	Wheat	0.02	-	FRA	52.2	703	-	ND	ND	3	0.27	1%
CM 0654	Wheat bran, unprocessed	0.02	-	USA	65.0	80	-	ND	ND	3	0.02	0%
CF 1211	Wheat flour	0.02	-	FRA	52.2	479	-	ND	ND	ND	ND	-
CF 1210	Wheat germ	0.02	-	FRA	52.2	174	-	ND	ND	3	0.07	0%
CF 1212	Wheat wholemeal	0.02	-	USA	65.0	155	-	ND	ND	ND	ND	-

SDS-3701

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
Maximum %ARID: 20%

Codex Code	Commodity	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		Country	Body weight (kg)	Country	weight, g					
CP 1211	White bread	FRA	52.2	-	-	474	ND	ND	ND	-
CP 1212	Wholemeal bread	SAF	55.7	-	-	395	ND	ND	ND	-
GC 0655	Wild rice	AUS	67.0	-	-	48	ND	3	0.01	0%
-	Wine	FRA	52.2	-	-	1006	ND	3	0.37	1%
VC 0433	Winter squash (= pumpkin), stated as pumpkin, VC 0429	SAF	55.7	-	1000	1003	3	2a	3.23	10%
VP 0544	Yard-long beans (green pods & immature seeds)	Thai	53.5	-	-	139	ND	1	0.05	0%

SDS-3701

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
Maximum %ARID: 50%

Codex Code	Commodity	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		Country	Body weight (kg)	Country	weight, g					
FB 0019	Vaccinium berries (incl. Bearberry)	-	-	-	-	ND	ND	1	ND	-
VS 0620	Artichoke globe	FRA	18.9	-	128	273	USA	2a	0.40	1%
VS 0621	Asparagus	USA	15.0	-	16	178	USA	1	0.24	1%
VC 0421	Balsam pear, stated as bitter gourd, VC 4195	Thai	17.1	-	-	87	-	ND	ND	-
GC 0640	Barley	AUS	19.0	-	-	14	-	3	0.01	0%
HH 0722	Basil	Thai	17.1	-	-	8	-	1	0.09	0%
VD 0071	Beans (dry)	AUS	19.0	-	-	222	-	3	0.23	1%
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	FRA	18.9	-	-	215	-	1	0.23	1%
VP 0062	Beans, shelled (immature seeds)	FRA	18.9	-	-	220	-	1	0.23	1%
VR 0574	Beetroot	FRA	18.9	-	62	148	USA	2a	0.37	1%
FB 0264	Blackberries	FRA	18.9	-	-	50	-	1	0.16	1%

Annex 4

SDS-3701

International estimate of short term intake (IESTI) for

CHILDREN UP TO 6 YEARS

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)

Maximum %ARFD: 50%

Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	Country					
FB 0020	Blueberries	-	0.06	USA	15.0	21	-	ND	ND	1	0.09	0%
FB 4079	Boysenberry	-	0.06	USA	15.0	2	-	ND	ND	1	0.01	0%
CM 0081	Bran, unprocessed of cereal grain (except buckwheat, canihua, quinoa)	0.02	-	AUS	19.0	13	-	ND	ND	3	0.01	0%
CP 0179	Bread & other cooked cereal products	0.02	-	JPN	15.9	227	-	ND	ND	3	0.29	1%
VD 0523	Broad bean (dry)	0.02	-	AUS	19.0	32	-	ND	ND	3	0.03	0%
VP 0523	Broad bean, shelled (immature seeds)	-	0.02	-	-	ND	-	ND	ND	1	ND	-
VB 0400	Broccoli	-	0.24	FRA	18.9	254	608	USA	474	3	9.69	30%
VB 0401	Broccoli, Chinese	-	0.24	-	-	ND	-	ND	ND	ND	ND	-
VB 0402	Brussels sprouts	-	0.24	NLD	17.0	213	10	JPN	10	1	3.00	10%
GC 0641	Buckwheat	0.02	-	NLD	17.0	59	-	ND	ND	3	0.07	0%
VB 0041	Cabbage, head	-	0.24	SAF	14.2	220	1650	BEL	1403	3	11.16	40%
VB 4181	Cabbage, oxhead	-	0.24	NLD	17.0	167	-	ND	ND	ND	ND	-
VB 4179	Cabbage, red	-	0.24	NLD	17.0	222	-	ND	ND	ND	ND	-
VB 0403	Cabbage, Savoy	-	0.24	NLD	17.0	121	-	ND	ND	ND	ND	-
VB 4185	Cabbage, white	-	0.24	NLD	17.0	110	-	ND	ND	ND	ND	-
VR 0577	Carrot	-	0.03	FRA	18.9	196	61	USA	50	3	0.47	2%
MF 0812	Cattle fat	-	0.05	USA	15.0	27	-	ND	ND	1	0.09	0%
MO 0812	Cattle, edible offal of	-	0.18	FRA	18.9	136	-	ND	ND	1	1.30	4%
MO 1281	Cattle, liver	-	0.18	USA	15.0	136	-	ND	ND	1	1.63	5%
VB 0404	Cauliflower (head)	-	0.24	NLD	17.0	209	1500	JPN	1500	3	8.86	30%
VR 0578	Celeriac	-	0.03	FRA	18.9	114	156	USA	134	3	0.54	2%
VS 0624	Celery (stalk)	-	0.02	FRA	18.9	157	40	USA	40	3	0.25	1%
VS 0624	Celery (whole)	-	0.02	FRA	18.9	157	700	BEL	462	3	0.50	2%
VL 0464	Chard	-	0.19	FRA	18.9	47	-	ND	ND	ND	ND	-
VC 0423	Chayote	-	0.06	AUS	19.0	105	-	ND	ND	1	0.33	1%
PE 0840	Chicken eggs	-	0.044	FRA	18.9	201	-	ND	ND	1	0.47	2%
PO 0840	Chicken, edible offal of	-	0.05	Thai	17.1	68	-	ND	ND	1	0.20	1%
VD 0524	Chick-pea (dry)	0.02	-	USA	15.0	34	-	ND	ND	3	0.05	0%
VL 0469	Chicory leaves (head)	-	0.19	USA	15.0	19	53	USA	47	3	0.71	2%
VL 0466	Chinese cabbage, type pak-choi	-	0.19	JPN	15.9	183	840	USA	798	3	6.55	20%

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS
 Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
 Maximum %ARFD: 50%

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Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Country	Country					
VL 0467	Chinese cabbage, type pe-tsai	-	0.19	JPN	15.9	147	1500	JPN	3	2b	5.26	20%
VD 0526	Common bean (dry)	0.02	-	FRA	18.9	145	-	-	ND	3	0.15	1%
VD 0526	Common bean (dry), stated as kidneybean VD 4503	0.02	-	Thai	17.1	45	-	-	ND	3	0.05	0%
VP 0526	Common bean (green pods and immature seeds) stated as French bean, VP 4415	-	0.02	NLD	17.0	253	-	-	ND	1	0.30	1%
VP 0526	Common bean (green pods and/or immature seeds)	-	0.02	NLD	17.0	184	-	-	ND	1	0.22	1%
VP 0526	Common bean (green pods and/or immature seeds) stated as haricot bean, VP 4427	-	0.02	AUS	19.0	42	-	-	ND	1	0.04	0%
SO 0691	Cotton seed	0.02	-	USA	15.0	1	-	-	ND	3	0.00	0%
OR 0691	Cotton seed oil, edible	0.02	-	USA	15.0	6	-	-	ND	3	0.01	0%
VD 0527	Cowpea (dry)	0.02	-	USA	15.0	43	-	-	ND	3	0.06	0%
VD 0527	Cowpea (dry), stated as black-eyed pea VD 4467	0.02	-	NLD	17.0	28	-	-	ND	3	0.03	0%
FB 0265	Cranberries	-	0.06	USA	15.0	102	-	-	ND	1	0.41	1%
VC 0424	Cucumber	-	0.06	NLD	17.0	162	410	BEL	3	2b	1.72	6%
FB 0021	Currants, red, black, white	-	0.06	AUS	19.0	584	-	-	ND	1	1.85	6%
FB 0266	Dewberries, incl boysen- & loganberry	-	0.06	AUS	19.0	76	-	-	ND	1	0.24	1%
PE 0841	Duck eggs	-	0.044	-	-	ND	-	-	ND	1	ND	-
MO 0105	Edible ofial (mammalian)	-	0.18	FRA	18.9	86	-	-	ND	1	0.82	3%
VO 0440	Egg plant	-	0.06	JPN	15.9	219	548	USA	3	2b	2.48	8%
PE 0112	Eggs	-	0.044	Thai	17.1	109	-	-	ND	1	0.28	1%
FB 0267	Elderberries	-	0.06	NLD	17.0	9	-	-	ND	1	0.03	0%
VA 0380	Fennel, bulb	-	0.04	FRA	18.9	145	340	BEL	3	2b	0.92	3%
VD 0561	Field pea (dry)	0.02	-	USA	15.0	11	-	-	ND	3	0.01	0%
VD 0561	Field pea (dry), stated as pea (dry), VD 4511	0.02	-	-	-	ND	-	-	ND	3	ND	-
VP 0528	Garden pea (green pods & immature seeds)	-	0.02	USA	15.0	109	-	-	ND	1	0.15	0%
VP 0529	Garden pea, shelled (immature seeds)	-	0.02	NLD	17.0	146	-	-	ND	1	0.17	1%
VA 0381	Garlic	-	0.04	FRA	18.9	4	-	-	ND	1	0.01	0%

Annex 4

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS
 Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
 Maximum %ARFD: 50%

SDS-3701

Codex Code	Commodity	STMIR or STMIR-P mg/kg		HR or HR-P mg/kg		Large portion diet		Unit weight		Unit weight, edible portion, g	Country	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		mg/kg	mg/kg	Country	Body weight (kg)	Large portion, g/person	Country	Unit weight, g							
VC 0425	Gherkin	-	-	NLD	17.0	56	USA	1.16	81	3	2b	0.59	2%		
MF 0814	Goat fat	-	-	USA	15.0	3	-	-	ND	ND	1	0.01	0%		
FB 0268	Gooseberries	-	-	-	-	ND	-	-	ND	ND	1	ND	-		
FB 0269	Grape (excl wine)	-	-	AUS	19.0	342	JPN	150	150	3	1	2.70	9%		
JF 0269	Grape juice	0.0027	-	FRA	18.9	500	-	-	ND	ND	3	0.07	0%		
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	-	USA	15.0	59	-	-	ND	ND	1	1.64	5%		
HH 0720	Herbs	-	-	AUS	19.0	10	-	-	ND	ND	1	0.10	0%		
VR 0585	Jerusalem artichoke	-	-	-	-	ND	USA	150	104	3	ND	ND	-		
GC 0644	Job's tears	0.02	-	Thai	17.1	26	-	-	ND	ND	3	0.03	0%		
MO 0098	Kidney of cattle, goats, pigs and sheep	-	-	USA	15.0	187	-	-	ND	ND	1	2.24	7%		
VB 0405	Kohlrabi	-	-	-	-	ND	JPN	400	400	3	ND	ND	-		
VA 0384	Leek	-	-	FRA	18.9	125	BEL	225	169	3	2b	0.80	3%		
VD 0533	Lentil (dry)	0.02	-	FRA	18.9	291	-	-	ND	ND	3	0.31	1%		
VL 0482	Lettuce, head	-	-	Thai	17.1	117	USA	539	512	3	2b	3.89	10%		
VL 0483	Lettuce, leaf	-	-	NLD	17.0	102	BEL	160	144	3	2b	3.42	10%		
VD 0534	Lima bean (dry)	0.02	-	USA	15.0	74	-	-	ND	ND	3	0.10	0%		
VP 0534	Lima bean (green pods & immature seeds)	-	-	USA	15.0	117	-	-	ND	ND	1	0.16	1%		
SO 0693	Linseed	0.02	-	-	-	ND	-	-	ND	ND	3	ND	-		
MO 0099	Liver of cattle, goats, pigs and sheep	-	-	USA	15.0	136	-	-	ND	ND	1	1.63	5%		
VC 0427	Loofah, angled (= angled gourd)	-	-	Thai	17.1	130	-	-	ND	ND	1	0.45	2%		
GC 0645	Maize	0.02	-	FRA	18.9	117	-	-	ND	ND	3	0.12	0%		
CF 1255	Maize flour	0.02	-	AUS	19.0	60	-	-	ND	ND	ND	ND	-		
OR 0645	Maize oil, edible	0.02	-	NLD	17.0	12	-	-	ND	ND	3	0.01	0%		
MM 0095	Meat from mammals other than marine mammals	-	-	AUS	19.0	261	-	-	ND	ND	1	0.25	1%		
MM 0095	Meat from mammals other than marine mammals: 20% as fat	-	-	AUS	19.0	52	-	-	ND	ND	1	0.14	0%		
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	-	AUS	19.0	208	-	-	ND	ND	1	0.11	0%		
VC 0046	Melons, except watermelon	-	-	FRA	18.9	597	JPN	700	700	3	2b	5.68	20%		

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS
 Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
 Maximum %ARFD: 50%

SDS-3701

Codex Code	Commodity	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		Country	Body weight (kg)	Country	Country					
ML 0106	Milks	USA	15.0	USA	1286	-	ND	3	4.29	10%
GC 0646	Millet	-	-	-	ND	-	ND	3	ND	-
HH 0738	Mints	AUS	19.0	AUS	34	-	ND	1	0.34	1%
VD 0536	Mung bean (dry)	Thai	17.1	Thai	56	-	ND	3	0.07	0%
VO 0450	Mushrooms	FRA	18.9	FRA	157	21	20	1	0.50	2%
SO 0090	Mustard seed, stated as mustard seed SO 0485	AUS	19.0	AUS	13	-	ND	3	0.01	0%
GC 0647	Oats	USA	15.0	USA	62	-	ND	3	0.08	0%
VO 0442	Okra	USA	15.0	USA	203	10	10	1	0.81	3%
VA 0385	Onion, bulb	NLD	17.0	NLD	86	200	200	3	0.60	2%
VA 0387	Onion, Welsh	JPN	15.9	JPN	49	100	100	3	0.37	1%
OR 1240	Palm kernel oil, edible	FRA	18.9	FRA	5	-	ND	3	0.01	0%
OR 0696	Palm oil, edible	-	-	-	ND	-	ND	3	ND	-
HH 0740	Parsley	AUS	19.0	AUS	6	-	ND	1	0.06	0%
VR 0588	Parsnip	UNK	14.5	UNK	227	133	113	3	0.94	3%
OR 0697	Peanut oil, edible	AUS	19.0	AUS	9	-	ND	3	0.01	0%
SO 0697	Peanut, shelled	USA	15.0	USA	78	-	ND	3	0.10	0%
VD 0072	Peas (dry)	USA	15.0	USA	86	-	ND	3	0.11	0%
VP 0063	Peas (green pods & immature seeds)	JPN	15.9	JPN	48	-	ND	1	0.06	0%
VP 0064	Peas, shelled (immature seeds)	UNK	14.5	UNK	174	-	ND	1	0.24	1%
VO 0444	Peppers, chili	AUS	19.0	AUS	31	45	43	3	0.29	1%
VO 0445	Peppers, sweet (incl. pim(i)jento)	Thai	17.1	Thai	71	172	160	3	0.75	2%
MF 0818	Pig fat	FRA	18.9	FRA	65	-	ND	1	0.17	1%
MO 1284	Pig kidney	FRA	18.9	FRA	76	-	ND	1	0.72	2%
MO 1285	Pig liver	Thai	17.1	Thai	41	-	ND	1	0.43	1%
MO 0818	Pig, edible offal of	FRA	18.9	FRA	98	-	ND	1	0.94	3%
GC 0656	Popcorn	JPN	15.9	JPN	53	-	ND	3	0.07	0%
SO 0698	Poppy seed	-	-	-	ND	-	ND	3	ND	-
VR 0589	Potato	SAF	14.2	SAF	300	122	99	3	1.05	4%
PM 0110	Poultry meat	AUS	19.0	AUS	224	-	ND	1	0.12	0%
PM 0110	Poultry meat: 10% as fat	AUS	19.0	AUS	22	-	ND	1	0.01	0%

Annex 4

SDS-3701

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
Maximum %ARFD: 50%

Codex Code	Commodity	STMIR or STMIR-P mg/kg		HR or HR-P mg/kg		Large portion diet		Unit weight		Unit weight, edible portion, g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		mg/kg	mg/kg	Country	Body weight (kg)	Large portion, g/person	Country	Weight, g								
PM 0110	Poultry meat, 90% as muscle	-	-	AUS	19.0	201	-	-	-	ND	-	ND	1	1	0.11	0%
PO 0113	Poultry skin	-	-	AUS	19.0	28	-	-	-	ND	-	ND	1	1	0.01	0%
PO 0111	Poultry, edible offal of	-	-	FRA	18.9	99	-	-	-	ND	-	ND	1	1	0.26	1%
PF 0111	Poultry, fats	-	-	USA	15.0	16	-	-	-	ND	-	ND	1	1	0.01	0%
VR 0494	Radish	-	-	FRA	18.9	112	-	-	-	10	JPN	10	1	1	0.18	1%
VR 0591	Radish, Japanese	-	-	JPN	15.9	132	-	-	-	1000	JPN	1000	3	2b	0.75	2%
OR 0495	Rape seed oil, edible	0.02	-	AUS	19.0	18	-	-	-	-	-	ND	3	3	0.02	0%
FB 0272	Raspberries, red, black	-	-	FRA	18.9	157	-	-	-	ND	-	ND	1	1	0.50	2%
GC 0649	Rice	0.02	-	USA	15.0	100	-	-	-	ND	-	ND	ND	ND	ND	-
CM 1206	Rice bran, unprocessed	0.02	-	USA	15.0	3	-	-	-	ND	-	ND	3	3	0.00	0%
CM 0649	Rice, husked	0.02	-	FRA	18.9	121	-	-	-	ND	-	ND	3	3	0.13	0%
CM 1205	Rice, polished	0.02	-	JPN	15.9	199	-	-	-	ND	-	ND	3	3	0.25	1%
FB 0273	Rose hips	-	-	NLD	17.0	16	-	-	-	ND	-	ND	1	1	0.06	0%
GC 0650	Rye	0.02	-	NLD	17.0	37	-	-	-	ND	-	ND	3	3	0.04	0%
CP 1250	Rye bread	0.02	-	AUS	19.0	202	-	-	-	ND	-	ND	3	3	0.21	1%
CF 1250	Rye flour	0.02	-	USA	15.0	18	-	-	-	ND	-	ND	3	3	0.02	0%
CF 1251	Rye wholemeal	0.02	-	USA	15.0	10	-	-	-	ND	-	ND	3	3	0.01	0%
OR 0699	Safflower seed oil, edible	0.02	-	FRA	18.9	1	-	-	-	ND	-	ND	3	3	0.00	0%
SO 0700	Sesame seed	0.02	-	Thai	17.1	20	-	-	-	ND	-	ND	3	3	0.02	0%
OR 0700	Sesame seed oil, edible	0.02	-	AUS	19.0	5	-	-	-	ND	-	ND	3	3	0.00	0%
VA 0388	Shallot	-	-	AUS	19.0	18	-	-	-	ND	-	ND	1	1	0.04	0%
MF 0822	Sheep fat	-	-	USA	15.0	28	-	-	-	ND	-	ND	1	1	0.09	0%
MO 1288	Sheep kidney	-	-	AUS	19.0	28	-	-	-	ND	-	ND	1	1	0.27	1%
MO 1289	Sheep liver	-	-	-	-	ND	-	-	-	ND	-	ND	1	1	ND	-
MO 0822	Sheep, edible offal of	-	-	-	-	ND	-	-	-	ND	-	ND	1	1	ND	-
VC 0430	Snake gourd	-	-	Thai	17.1	130	-	-	-	ND	-	ND	1	1	0.45	2%
GC 0651	Sorghum	0.02	-	Thai	17.1	30	-	-	-	ND	-	ND	3	3	0.04	0%
VD 0541	Soya bean (dry)	0.02	-	JPN	15.9	88	-	-	-	ND	-	ND	3	3	0.11	0%
VP 0541	Soya bean (immature seeds)	-	-	Thai	17.1	66	-	-	-	ND	-	ND	1	1	0.08	0%
OR 0541	Soya bean oil, refined	0.02	-	USA	15.0	35	-	-	-	ND	-	ND	3	3	0.05	0%

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS
 Acute RID= 0.030 mg/kg bw (30 µg/kg bw)
 Maximum %ARID: 50%

SDS-3701

Codex Code	Commodity	STMIR or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Large portion, g/person	Country					
VL 0502	Spinach (bunch)	-	0.19	SAF	14.2	420	USA	340	3	2a	12.17	40%
VA 0389	Spring onion	-	0.04	Thai	17.1	53	-	-	ND	1	0.12	0%
VC 0431	Squash, summer (= courgette)	-	0.06	AUS	19.0	219	FRA	300	3	2b	2.07	7%
FB 0275	Strawberry	-	0.06	FRA	18.9	354	JPN	15	1	1	1.12	4%
SO 0702	Sunflower seed	0.02	-	USA	15.0	24	-	-	ND	3	0.03	0%
OR 0702	Sunflower seed oil, edible	0.02	-	FRA	18.9	27	-	-	ND	3	0.03	0%
VO 0447	Sweet corn (corn-on-the-cob)	-	0.06	Thai	17.1	197	JPN	200	3	2b	2.07	7%
VR 0508	Sweet potato	-	0.03	USA	15.0	166	USA	105	3	2a	0.75	3%
VO 0448	Tomato	-	0.06	FRA	18.9	215	JPN	150	3	2a	1.64	5%
VR 0506	Turnip, garden	-	0.03	JPN	15.9	77	USA	105	3	2b	0.44	1%
VC 0432	Watermelon	-	0.06	AUS	19.0	1473	JPN	3000	3	2b	13.95	50%
GC 0654	Wheat	0.02	-	FRA	18.9	384	-	-	ND	3	0.41	1%
CM 0654	Wheat bran, unprocessed	0.02	-	USA	15.0	30	-	-	ND	3	0.04	0%
CF 1211	Wheat flour	0.02	-	FRA	18.9	245	-	-	ND	ND	ND	-
CF 1210	Wheat germ	0.02	-	USA	15.0	8	-	-	ND	3	0.01	0%
CF 1212	Wheat wholemeal	0.02	-	USA	15.0	74	-	-	ND	ND	ND	-
CP 1211	White bread	0.02	-	SAF	14.2	270	-	-	ND	ND	ND	-
CP 1212	Wholemeal bread	0.02	-	SAF	14.2	240	-	-	ND	ND	ND	-
GC 0655	Wild rice	0.02	-	AUS	19.0	34	-	-	ND	3	0.04	0%
-	Wine	0.019	-	FRA	18.9	89	-	-	ND	3	0.09	0%
VC 0433	Winter squash (= pumpkin), stated as pumpkin, VC 0429	-	0.06	SAF	14.2	224	JPN	1000	3	2b	2.84	9%
VP 0544	Yard-long beans (green pods & immature seeds)	-	0.02	Thai	17.1	79	-	-	ND	1	0.09	0%

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

GENERAL POPULATION

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum ARfD: 3%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
FP 0226	Apple	-	0.2	USA	65.0	1348	200	JPN	3	2a	5.38	1%
JF 0226	Apple juice	0.014	-	-	-	ND	-	-	ND	3	ND	-
FS 0240	Apricot	-	0.12	FRA	52.2	369	40	FRA	3	2a	1.02	0%
VS 0620	Artichoke globe	-	0.029	FRA	52.2	512	350	BEL	3	2a	0.44	0%
VS 0621	Asparagus	-	0.025	NLD	63.0	398	25	FRA	3	2a	0.17	0%
FI 0327	Banana	-	0.02	FRA	52.2	714	720	JPN	3	2b	0.82	0%
GC 0640	Barley	0.01	-	NLD	63.0	378	-	-	ND	3	0.06	0%
GC 0640	Barley (beer only)	0.01	-	FRA	52.2	1266	-	-	ND	3	0.24	0%
VD 0071	Beans (dry)	0.02	-	FRA	52.2	360	-	-	ND	3	0.14	0%
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	-	0.01	FRA	52.2	261	-	-	ND	1	0.05	0%
VP 0062	Beans, shelled (immature seeds)	-	0.01	FRA	52.2	400	-	-	ND	1	0.08	0%
VR 0574	Beetroot	-	0.15	NLD	63.0	414	140	BEL	3	2a	1.52	0%
FB 0018	Berries and other small fruits	-	0.05	AUS	67.0	750	-	-	ND	1	0.56	0%
FB 0264	Blackberries	-	0.05	AUS	67.0	138	-	-	ND	1	0.10	0%
FB 0020	Blueberries	-	0.05	AUS	67.0	158	-	-	ND	1	0.12	0%
FB 4079	Boysenberry	-	0.05	AUS	67.0	21	-	-	ND	1	0.02	0%
VD 0523	Broad bean (dry)	0.02	-	AUS	67.0	139	-	-	ND	3	0.04	0%
VP 0523	Broad bean, shelled (immature seeds)	-	0.01	NLD	63.0	387	-	-	ND	1	0.06	0%
VB 0400	Broccoli	-	0.04	FRA	52.2	537	608	USA	3	2a	1.14	0%
VB 0402	Brussels sprouts	-	0.04	FRA	52.2	351	7	FRA	1	1	0.27	0%
VB 0041	Cabbage, head	-	0.04	SAF	55.7	362	771	UNK	3	2b	0.78	0%
MM 4797	Calf meat	-	0.02	NLD	63.0	232	-	-	ND	1	0.07	0%
VR 0577	Carrot	-	0.15	FRA	52.2	348	250	JPN	3	2a	2.44	0%
MF 0812	Cattle fat	-	0.02	USA	65.0	60	-	-	ND	1	0.02	0%
MM 0812	Cattle meat	-	0.02	FRA	52.2	522	-	-	ND	1	0.20	0%
ML 0812	Cattle milk	0.004	-	FRA	52.2	2516	-	-	ND	3	0.19	0%
MO 0812	Cattle, edible offal of	-	0.02	SAF	55.7	524	-	-	ND	1	0.19	0%
MO 1280	Cattle, kidney	-	0.02	USA	65.0	788	-	-	ND	1	0.24	0%
MO 1281	Cattle, liver	-	0.1	USA	65.0	465	-	-	ND	1	0.72	0%
VB 0404	Cauliflower (head)	-	0.04	UNK	70.1	579	1500	JPN	3	2b	0.99	0%

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum ARfD: 3%

GENERAL POPULATION

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
VR 0578	Celeriac	-	0.15	FRA	52.2	209	1070	BEL	3	2b	1.80	0%	
VS 0624	Celery (whole)	-	0.02	FRA	52.2	238	700	BEL	3	2b	0.27	0%	
FS 0013	Cherries	-	0.12	FRA	52.2	360	5	FRA	1	1	0.83	0%	
FS 0244	Cherries, sweet	-	0.12	FRA	52.2	360	-	-	ND	1	0.83	0%	
PE 0840	Chicken eggs	-	0.01	FRA	52.2	383	-	-	ND	1	0.07	0%	
PF 0840	Chicken fat	-	0.01	USA	65.0	40	-	-	ND	1	0.01	0%	
PM 0840	Chicken meat	-	0.01	FRA	52.2	577	-	-	ND	1	0.11	0%	
PO 0840	Chicken, edible offal of	-	0.05	NLD	63.0	348	-	-	ND	1	0.28	0%	
VD 0524	Chick-pea (dry)	0.02	-	USA	65.0	205	-	-	ND	3	0.06	0%	
VL 0469	Chicory leaves (head)	-	0.8	USA	65.0	40	53	USA	3	2b	1.49	0%	
VL 0466	Chinese cabbage, type pak-choi	-	0.8	USA	65.0	377	840	USA	3	2b	13.92	2%	
VL 0467	Chinese cabbage, type pe-tsai	-	0.8	AUS	67.0	571	1500	JPN	3	2b	20.45	3%	
SB 0715	Cocoa beans	0.02	-	FRA	52.2	93	-	-	ND	3	0.04	0%	
SB 0716	Coffee beans	0.015	-	FRA	52.2	117	-	-	ND	3	0.03	0%	
VD 0526	Common bean (dry)	0.02	-	FRA	52.2	360	-	-	ND	3	0.14	0%	
VP 0526	Common bean (green pods and/or immature seeds)	-	0.01	NLD	63.0	431	-	-	ND	1	0.07	0%	
SO 0691	Cotton seed	0.02	-	USA	65.0	3	-	-	ND	3	0.00	0%	
OR 0691	Cotton seed oil, edible	0.0015	-	USA	65.0	9	-	-	ND	3	0.00	0%	
VD 0527	Cowpea (dry)	0.02	-	USA	65.0	205	-	-	ND	3	0.06	0%	
FB 0265	Cranberries	-	0.05	USA	65.0	229	-	-	ND	1	0.18	0%	
VC 0424	Cucumber	-	0.02	FRA	52.2	348	400	FRA	3	2b	0.40	0%	
FB 0278	Currant, black	-	0.05	FRA	52.2	163	-	-	ND	1	0.16	0%	
FB 0279	Currant, red, white	-	0.05	FRA	52.2	128	-	-	ND	1	0.12	0%	
FB 0021	Currants, red, black, white	-	0.05	FRA	52.2	163	-	-	ND	1	0.16	0%	
MM 0813	Deer meat	-	0.02	AUS	67.0	406	-	-	ND	1	0.12	0%	
FB 0266	Dewberries, incl boysen- & loganberry	-	0.05	AUS	67.0	152	-	-	ND	1	0.11	0%	
PE 0841	Duck eggs	-	0.01	AUS	67.0	135	-	-	ND	1	0.02	0%	
PM 0841	Duck meat	-	0.01	AUS	67	472	-	-	ND	1	0.07	0%	
MO 0105	Edible offal (mammalian)	-	0.02	FRA	52.2	327	-	-	ND	1	0.13	0%	
MO 0096	Edible offal of cattle, goats, horses, pigs &	-	0.02	FRA	52.2	327	-	-	ND	1	0.13	0%	

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
3%
Maximum ARfD:

GENERAL POPULATION

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
	sheep												
MO 0097	Edible offal of cattle, pigs & sheep	-	0.02	FRA	52.2	327	-	-	ND	1	0.13	0%	
VO 0440	Egg plant	-	0.03	AUS	67.0	487	548	USA	3	2a	0.62	0%	
PE 0112	Eggs	-	0.01	Thai	53.5	195	-	-	ND	1	0.04	0%	
-	Emu meat	-	0.01	AUS	67.0	23	-	-	ND	1	0.00	0%	
VD 0561	Field pea (dry)	0.02	-	FRA	52.2	356	-	-	ND	3	0.14	0%	
VP 0528	Garden pea (green pods & immature seeds)	-	0.01	USA	65.0	244	-	-	ND	1	0.04	0%	
VP 0529	Garden pea, shelled (immature seeds)	-	0.01	NLD	63.0	301	-	-	ND	1	0.05	0%	
VC 0425	Gherkin	-	0.02	NLD	63.0	96	116	USA	3	2a	0.08	0%	
MF 0814	Goat fat	-	0.02	USA	65.0	18	-	-	ND	1	0.01	0%	
MM 0814	Goat meat	-	0.02	USA	65.0	477	-	-	ND	1	0.15	0%	
ML 0814	Goat milk	0.004	-	AUS	67.0	740	-	-	ND	3	0.04	0%	
PM 0842	Goose meat	-	0.01	-	-	ND	-	-	ND	1	ND	-	
FB 0269	Grape (incl wine)	-	0.41	FRA	52.2	1087	456	SWE	3	2a	15.42	3%	
JF 0269	Grape juice	0.18	-	FRA	52.2	696	-	-	ND	3	2.40	0%	
FC 0203	Grapefruit	-	0.02	JPN	52.6	947	400	JPN	3	2a	0.66	0%	
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	1.066	USA	65.0	70	-	-	ND	ND	ND	-	
MM 0816	Horse meat	-	0.02	FRA	52.2	431	-	-	ND	1	0.17	0%	
VR 0585	Jerusalem artichoke	-	0.15	AUS	67.0	10	150	USA	3	2b	0.07	0%	
MM 0817	Kangaroo meat	-	0.02	AUS	67.0	593	-	-	ND	1	0.18	0%	
MO 0098	Kidney of cattle, goats, pigs and sheep	-	0.02	USA	65.0	788	-	-	ND	1	0.24	0%	
VB 0405	Kohlrabi	-	0.04	NLD	63.0	283	400	JPN	3	2b	0.54	0%	
FC 0204	Lemon	-	0.02	FRA	52.2	111	173	SWE	3	2a	0.11	0%	
VD 0533	Lentil (dry)	0.02	-	FRA	52.2	614	-	-	ND	3	0.24	0%	
VL 0482	Lettuce, head	-	0.8	USA	65.0	213	450	JPN	3	2b	7.85	1%	
VL 0483	Lettuce, leaf	-	0.8	NLD	63.0	152	160	BEL	3	2a	5.59	1%	
VD 0534	Lima bean (dry)	0.02	-	USA	65.0	202	-	-	ND	3	0.06	0%	
VP 0534	Lima bean (green pods & immature seeds)	-	0.01	USA	65.0	241	-	-	ND	1	0.04	0%	
FC 0205	Lime	-	0.02	AUS	67.0	590	67	USA	3	2a	0.21	0%	

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum ARfD: 3%

GENERAL POPULATION

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
SO 0693	Linseed	0.02	-	NLD	63.0	21	-	ND	ND	3	0.01	0%
MO 0099	Liver of cattle, goats, pigs and sheep	-	0.1	USA	65.0	380	-	ND	ND	1	0.58	0%
GC 0645	Maize	0.02	-	FRA	52.2	212	-	ND	ND	3	0.08	0%
FC 0206	Mandarin	-	0.02	FRA	52.2	639	168	124	3	2a	0.34	0%
MM 0095	Meat from mammals other than marine mammals	-	0.02	AUS	67.0	521	-	ND	ND	1	0.16	0%
MM 0096	Meat of cattle, goats, horses, pigs & sheep	-	0.02	AUS	67.0	520	-	ND	ND	1	0.16	0%
MM 0097	Meat of cattle, pigs & sheep	-	0.02	AUS	67.0	520	-	ND	ND	1	0.16	0%
VC 0046	Melons, except watermelon	-	0.02	FRA	52.2	1044	700	700	3	2a	0.94	0%
ML 0107	Milk of cattle, goats & sheep	0.004	-	AUS	67.0	1987	-	ND	ND	3	0.12	0%
ML 0106	Milks	0.004	-	USA	65.0	2466	-	ND	ND	3	0.15	0%
VD 0536	Mung bean (dry)	0.02	-	Thai	53.5	80	-	ND	ND	3	0.03	0%
VO 0450	Mushrooms	-	0.03	FRA	52.2	243	21	20	1	1	0.14	0%
SO 0090	Mustard seed, stated as mustard seed SO 0485	0.02	-	AUS	67.0	21	-	ND	ND	3	0.01	0%
FS 0245	Nectarine	-	0.12	FRA	52.2	604	136	125	3	2a	1.96	0%
VO 0442	Okra	-	0.03	USA	65.0	235	10	10	1	1	0.11	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	0.02	FRA	52.2	1044	200	200	3	2a	0.55	0%
FI 0350	Papaya	-	0	USA	65.0	567	304	204	3	2a	0.00	0%
VR 0588	Parsnip	-	0.15	UNK	70.1	202	133	113	3	2a	0.92	0%
FS 0247	Peach	-	0.12	SAF	55.7	685	150	150	3	2a	2.12	0%
SO 0697	Peanut, shelled	0.02	-	FRA	52.2	135	-	ND	ND	3	0.05	0%
FP 0230	Pear	-	0.2	FRA	52.2	568	180	180	3	2a	3.56	1%
VD 0072	Peas (dry)	0.02	-	FRA	52.2	356	-	ND	ND	3	0.14	0%
VP 0063	Peas (green pods & immature seeds)	-	0.01	JPN	52.6	63	-	ND	ND	1	0.01	0%
VP 0064	Peas, shelled (immature seeds)	-	0.01	FRA	52.2	435	-	ND	ND	1	0.08	0%
TN 0672	Pecan	-	0.01	AUS	67.0	23	-	ND	ND	1	0.00	0%
VO 0444	Peppers, chili	-	0.03	USA	65.0	90	45	43	3	2a	0.08	0%
VO 0445	Peppers, sweet (incl. pim(i)nto)	-	0.03	FRA	52.2	90	172	160	3	2b	0.16	0%
MF 0818	Pig fat	-	0.02	AUS	67.0	144	-	ND	ND	1	0.04	0%
MO 1284	Pig kidney	-	0.02	FRA	52.2	209	-	ND	ND	1	0.08	0%

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)

GENERAL POPULATION

Maximum ARfD: 3%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g							
MO 1285	Pig liver	-	0.1	Thai	53.5	78	-	-	-	ND	ND	1	0.15	0%
MM 0818	Pig meat	-	0.02	FRA	52.2	487	-	-	-	ND	ND	1	0.19	0%
MO 0818	Pig, edible offal of	-	0.02	AUS	67.0	675	-	-	-	ND	ND	1	0.20	0%
FI 0353	Pineapple	-	0	JPN	52.6	371	700	FRA	420	420	3	2b	0.00	0%
FS 0014	Plum (incl dried)	-	0.12	Thai	53.5	480	66	USA	62	62	3	2a	1.35	0%
DF 0014	Plum, dried (prunes)	0.07	-	USA	65.0	303	6	FRA	5	5	1	3	0.33	0%
GC 0656	Popcorn	0.01	-	JPN	52.6	175	-	-	-	ND	ND	3	0.03	0%
SO 0698	Poppy seed	0.02	-	AUS	67.0	9	-	-	-	ND	ND	3	0.00	0%
VR 0589	Potato	-	0.15	FRA	52.2	639	216	UNK	216	216	3	2a	3.08	1%
PM 0110	Poultry meat	-	0.01	AUS	67.0	431	-	-	-	ND	ND	1	0.06	0%
PO 0113	Poultry skin	-	0.05	AUS	67.0	28	-	-	-	ND	ND	1	0.02	0%
PO 0111	Poultry, edible offal of	-	0.05	USA	65.0	248	-	-	-	ND	ND	1	0.19	0%
PF 0111	Poultry, fats	-	0.01	USA	65.0	43	-	-	-	ND	ND	1	0.01	0%
PM 0847	Quail meat	-	0.01	FRA	52.2	522	-	-	-	ND	ND	1	0.10	0%
FP 0231	Quince	-	0.2	AUS	67.0	175	92	USA	56	56	3	2a	0.86	0%
MM 0819	Rabbit meat	-	0.02	NLD	63.0	362	-	-	-	ND	ND	1	0.11	0%
VR 0494	Radish	-	0.15	FRA	52.2	192	7	FRA	6	6	1	1	0.55	0%
VR 0591	Radish, Japanese	-	0.15	JPN	52.6	267	1000	JPN	1000	1000	3	2b	2.28	0%
SO 0495	Rape seed	0.02	-	-	-	ND	-	-	-	ND	ND	3	ND	-
FB 0272	Raspberries, red, black	-	0.05	FRA	52.2	251	-	-	-	ND	ND	1	0.24	0%
GC 0649	Rice	0.145	-	FRA	52.2	246	-	-	-	ND	ND	3	0.68	0%
FB 0273	Rose hips	-	0.05	NLD	63.0	25	-	-	-	ND	ND	1	0.02	0%
SO 0700	Sesame seed	0.02	-	Thai	53.5	24	-	-	-	ND	ND	3	0.01	0%
FC 0005	Shaddock or pomelo + shaddock-like hybrid	-	0.02	Thai	53.5	554	230	UNK	161	161	3	2a	0.33	0%
MF 0822	Sheep fat	-	0.02	USA	65.0	54	-	-	-	ND	ND	1	0.02	0%
MO 1288	Sheep kidney	-	0.02	FRA	52.2	82	-	-	-	ND	ND	1	0.03	0%
MO 1289	Sheep liver	-	0.1	AUS	67.0	302	-	-	-	ND	ND	1	0.45	0%
MM 0822	Sheep meat	-	0.02	SAF	55.7	490	-	-	-	ND	ND	1	0.18	0%
MO 0822	Sheep, edible offal of	-	0.02	AUS	67.0	90	-	-	-	ND	ND	1	0.03	0%
GC 0651	Sorghum	0.01	-	Thai	53.5	86	-	-	-	ND	ND	3	0.02	0%

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

GENERAL POPULATION

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)

Maximum ARfD: 3%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
VD 0541	Soya bean (dry)	0.02	-	JPN	52.6	159	-	-	ND	3	0.06	0%	
VP 0541	Soya bean (immature seeds)	-	0.01	Thai	53.5	129	-	-	ND	1	0.02	0%	
VL 0502	Spinach (bunch)	-	0.8	NLD	63.0	820	300	JPN	3	2a	18.03	3%	
VC 0431	Squash, summer (= courgette)	-	0.02	FRA	52.2	351	300	FRA	3	2a	0.34	0%	
FB 0275	Strawberry	-	0.05	FRA	52.2	531	14	FRA	1	1	0.51	0%	
GS 0659	Sugar cane	-	0.14	Thai	53.5	366	-	-	ND	ND	ND	-	
SO 0702	Sunflower seed	0.02	-	USA	65.0	193	-	-	ND	3	0.06	0%	
VO 0447	Sweet corn (corn-on-the-cob)	-	0.01	Thai	53.5	383	215	UNK	3	2a	0.12	0%	
VR 0508	Sweet potato	-	0.15	USA	65.0	536	250	JPN	3	2a	2.39	0%	
DT 1114	Tea, green, black (black, fermented and dried)	0.12	-	JPN	52.6	16	-	-	ND	3	0.04	0%	
DT 0171	Teas (tea and herb teas)	0.12	-	FRA	52.2	163	-	-	ND	3	0.38	0%	
VO 0448	Tomato	-	0.03	FRA	52.2	387	150	JPN	3	2a	0.39	0%	
-	Tomato paste	0.12	-	-	-	ND	-	-	ND	3	ND	-	
PM 0848	Turkey meat	-	0.01	FRA	52.2	392	-	-	ND	1	0.08	0%	
VR 0506	Turnip, garden	-	0.15	USA	65.0	235	800	JPN	3	2b	1.62	0%	
VC 0432	Watermelon	-	0.02	USA	65.0	1939	3000	JPN	3	2b	1.79	0%	
GC 0654	Wheat	0.02	-	FRA	52.2	703	-	-	ND	3	0.27	0%	
VC 0433	Winter squash (= pumpkin), stated as pumpkin, VC 0429	-	0.02	SAF	55.7	1003	1000	JPN	3	2a	1.08	0%	
VP 0544	Yard-long beans (green pods & immature seeds)	-	0.01	Thai	53.5	139	-	-	ND	1	0.03	0%	

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
FP 0226	Apple	-	0.2	USA	15.0	679	200	JPN	3	2a	14.38	2%	
JF 0226	Apple juice	0.014	-	-	-	ND	-	-	ND	3	ND	-	
FS 0240	Apricot	-	0.12	AUS	19.0	414	40	FRA	3	2a	3.09	1%	
VS 0620	Artichoke globe	-	0.029	FRA	18.9	273	350	BEL	3	2a	0.85	0%	
VS 0621	Asparagus	-	0.025	USA	15.0	178	25	FRA	3	2a	0.34	0%	
FI 0327	Banana	-	0.02	FRA	18.9	477	720	JPN	3	2b	1.51	0%	
GC 0640	Barley	0.01	-	AUS	19.0	14	-	-	ND	3	0.01	0%	
GC 0640	Barley (beer only)	0.01	-	FRA	18.9	86	-	-	ND	3	0.05	0%	
VD 0071	Beans (dry)	0.02	-	AUS	19.0	222	-	-	ND	3	0.23	0%	
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	-	0.01	FRA	18.9	215	-	-	ND	1	0.11	0%	
VP 0062	Beans, shelled (immature seeds)	-	0.01	FRA	18.9	220	-	-	ND	1	0.12	0%	
VR 0574	Beetroot	-	0.15	FRA	18.9	148	140	BEL	3	2a	2.95	0%	
FB 0018	Berries and other small fruits	-	0.05	AUS	19.0	221	-	-	ND	1	0.58	0%	
FB 0264	Blackberries	-	0.05	FRA	18.9	50	-	-	ND	1	0.13	0%	
FB 0020	Blueberries	-	0.05	USA	15.0	21	-	-	ND	1	0.07	0%	
FB 4079	Boysenberry	-	0.05	USA	15.0	2	-	-	ND	1	0.01	0%	
VD 0523	Broad bean (dry)	0.02	-	AUS	19.0	32	-	-	ND	3	0.03	0%	
VP 0523	Broad bean, shelled (immature seeds)	-	0.01	-	-	ND	-	-	ND	1	ND	-	
VB 0400	Broccoli	-	0.04	FRA	18.9	254	608	USA	3	2b	1.62	0%	
VB 0402	Brussels sprouts	-	0.04	NLD	17.0	213	7	FRA	1	1	0.50	0%	
VB 0041	Cabbage, head	-	0.04	SAF	14.2	220	771	UNK	3	2b	1.86	0%	
MM 4797	Calf meat	-	0.02	-	-	ND	-	-	ND	1	ND	-	
VR 0577	Carrot	-	0.15	FRA	18.9	196	250	JPN	3	2b	4.66	1%	
MF 0812	Cattle fat	-	0.02	USA	15.0	27	-	-	ND	1	0.04	0%	
MM 0812	Cattle meat	-	0.02	FRA	18.9	255	-	-	ND	1	0.27	0%	
ML 0812	Cattle milk	0.004	-	AUS	19.0	1450	-	-	ND	3	0.31	0%	
MO 0812	Cattle, edible offal of	-	0.02	FRA	18.9	136	-	-	ND	1	0.14	0%	
MO 1280	Cattle, kidney	-	0.02	USA	15.0	187	-	-	ND	1	0.25	0%	
MO 1281	Cattle, liver	-	0.1	USA	15.0	136	-	-	ND	1	0.91	0%	
VB 0404	Cauliflower (head)	-	0.04	NLD	17.0	209	1500	JPN	3	2b	1.48	0%	

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country							
VR 0578	Celeriac	-	0.15	FRA	18.9	114	1070	BEL	749	3	2b	2.72	0%		
VS 0624	Celery (whole)	-	0.02	FRA	18.9	157	700	BEL	462	3	2b	0.50	0%		
FS 0013	Cherries	-	0.12	AUS	19.0	250	5	FRA	4	1	1	1.58	0%		
FS 0244	Cherries, sweet	-	0.12	AUS	19.0	250	-	-	ND	ND	1	1.58	0%		
PE 0840	Chicken eggs	-	0.01	FRA	18.9	201	-	-	ND	ND	1	0.11	0%		
PF 0840	Chicken fat	-	0.01	USA	15.0	14	-	-	ND	ND	1	0.01	0%		
PM 0840	Chicken meat	-	0.01	FRA	18.9	305	-	-	ND	ND	1	0.16	0%		
PO 0840	Chicken, edible offal of	-	0.05	Thai	17.1	68	-	-	ND	ND	1	0.20	0%		
VD 0524	Chick-pea (dry)	0.02	-	USA	15.0	34	-	-	ND	ND	3	0.05	0%		
VL 0469	Chicory leaves (head)	-	0.8	USA	15.0	19	53	USA	47	3	2b	3.00	1%		
VL 0466	Chinese cabbage, type pak-choi	-	0.8	JPN	15.9	183	840	USA	798	3	2b	27.58	5%		
VL 0467	Chinese cabbage, type pe-tsai	-	0.8	JPN	15.9	147	1500	JPN	1500	3	2b	22.15	4%		
SB 0715	Cocoa beans	0.02	-	FRA	18.9	56	-	-	ND	ND	3	0.06	0%		
SB 0716	Coffee beans	0.015	-	FRA	18.9	70	-	-	ND	ND	3	0.06	0%		
VD 0526	Common bean (dry)	0.02	-	FRA	18.9	145	-	-	ND	ND	3	0.15	0%		
VP 0526	Common bean (green pods and/or immature seeds)	-	0.01	NLD	17.0	184	-	-	ND	ND	1	0.11	0%		
SO 0691	Cotton seed	0.02	-	USA	15.0	1	-	-	ND	ND	3	0.00	0%		
OR 0691	Cotton seed oil, edible	0.0015	-	USA	15.0	6	-	-	ND	ND	3	0.00	0%		
VD 0527	Cowpea (dry)	0.02	-	USA	15.0	43	-	-	ND	ND	3	0.06	0%		
FB 0265	Cranberries	-	0.05	USA	15.0	102	-	-	ND	ND	1	0.34	0%		
VC 0424	Cucumber	-	0.02	NLD	17.0	162	400	FRA	360	3	2b	0.57	0%		
FB 0278	Currant, black	-	0.05	FRA	18.9	53	-	-	ND	ND	1	0.14	0%		
FB 0279	Currant, red, white	-	0.05	-	-	ND	-	-	ND	ND	1	ND	-		
FB 0021	Currants, red, black, white	-	0.05	AUS	19.0	584	-	-	ND	ND	1	1.54	0%		
MM 0813	Deer meat	-	0.02	-	-	ND	-	-	ND	ND	1	ND	-		
FB 0266	Dewberries, incl boysen- & loganberry	-	0.05	AUS	19.0	76	-	-	ND	ND	1	0.20	0%		
PE 0841	Duck eggs	-	0.01	-	-	ND	-	-	ND	ND	1	ND	-		
PM 0841	Duck meat	-	0.01	FRA	18.9	110	-	-	ND	ND	1	0.06	0%		
MO 0105	Edible offal (mammalian)	-	0.02	FRA	18.9	86	-	-	ND	ND	1	0.09	0%		
MO 0096	Edible offal of cattle, goats, horses, pigs &	-	0.02	FRA	18.9	86	-	-	ND	ND	1	0.09	0%		

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
	sheep												
MO 0097	Edible offal of cattle, pigs & sheep	-	0.02	FRA	18.9	86	-	-	ND	1	0.09	0%	
VO 0440	Egg plant	-	0.03	JPN	15.9	219	548	USA	3	2b	1.24	0%	
PE 0112	Eggs	-	0.01	Thai	17.1	109	-	-	ND	1	0.06	0%	
-	Emu meat	-	0.01	-	-	ND	-	-	ND	1	ND	-	
VD 0561	Field pea (dry)	0.02	-	USA	15.0	11	-	-	ND	3	0.01	0%	
VP 0528	Garden pea (green pods & immature seeds)	-	0.01	USA	15.0	109	-	-	ND	1	0.07	0%	
VP 0529	Garden pea, shelled (immature seeds)	-	0.01	NLD	17.0	146	-	-	ND	1	0.09	0%	
VC 0425	Gherkin	-	0.02	NLD	17.0	56	116	USA	3	2b	0.20	0%	
MF 0814	Goat fat	-	0.02	USA	15.0	3	-	-	ND	1	0.00	0%	
MM 0814	Goat meat	-	0.02	USA	15.0	76	-	-	ND	1	0.10	0%	
ML 0814	Goat milk	0.004	-	AUS	19.0	372	-	-	ND	3	0.08	0%	
PM 0842	Goose meat	-	0.01	-	-	ND	-	-	ND	1	ND	-	
FB 0269	Grape (incl wine)	-	0.41	JPN	15.9	388	456	SWE	3	2b	30.00	5%	
JF 0269	Grape juice	0.18	-	FRA	18.9	500	-	-	ND	3	4.76	1%	
FC 0203	Grapefruit	-	0.02	FRA	18.9	405	400	JPN	3	2a	1.28	0%	
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	1.066	USA	15.0	59	-	-	ND	ND	ND	-	
MM 0816	Horse meat	-	0.02	FRA	18.9	176	-	-	ND	1	0.19	0%	
VR 0585	Jerusalem artichoke	-	0.15	-	-	ND	150	USA	3	ND	ND	-	
MM 0817	Kangaroo meat	-	0.02	-	-	ND	-	-	ND	1	ND	-	
MO 0098	Kidney of cattle, goats, pigs and sheep	-	0.02	USA	15.0	187	-	-	ND	1	0.25	0%	
VB 0405	Kohlrabi	-	0.04	-	-	ND	400	JPN	3	ND	ND	-	
FC 0204	Lemon	-	0.02	JPN	15.9	88	173	SWE	3	2b	0.33	0%	
VD 0533	Lentil (dry)	0.02	-	FRA	18.9	291	-	-	ND	3	0.31	0%	
VL 0482	Lettuce, head	-	0.8	Thai	17.1	117	450	JPN	3	2b	16.39	3%	
VL 0483	Lettuce, leaf	-	0.8	NLD	17.0	102	160	BEL	3	2b	14.40	2%	
VD 0534	Lima bean (dry)	0.02	-	USA	15.0	74	-	-	ND	3	0.10	0%	
VP 0534	Lima bean (green pods & immature seeds)	-	0.01	USA	15.0	117	-	-	ND	1	0.08	0%	
FC 0205	Lime	-	0.02	AUS	19.0	26	67	USA	3	2b	0.08	0%	

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight			Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country						
SO 0693	Linseed	0.02	-	-	-	ND	-	-	ND	ND	3	ND	-	
MO 0099	Liver of cattle, goats, pigs and sheep	-	0.1	USA	15.0	136	-	-	ND	ND	1	0.91	0%	
GC 0645	Maize	0.02	-	FRA	18.9	117	-	-	ND	ND	3	0.12	0%	
FC 0206	Mandarin	-	0.02	JPN	15.9	353	168	USA	124	3	2a	0.76	0%	
MM 0095	Meat from mammals other than marine mammals	-	0.02	AUS	19.0	261	-	-	ND	ND	1	0.27	0%	
MM 0096	Meat of cattle, goats, horses, pigs & sheep	-	0.02	AUS	19.0	261	-	-	ND	ND	1	0.27	0%	
MM 0097	Meat of cattle, pigs & sheep	-	0.02	AUS	19.0	261	-	-	ND	ND	1	0.27	0%	
VC 0046	Melons, except watermelon	-	0.02	FRA	18.9	597	700	JPN	700	3	2b	1.89	0%	
ML 0107	Milk of cattle, goats & sheep	0.004	-	AUS	19.0	1450	-	-	ND	ND	3	0.31	0%	
ML 0106	Milks	0.004	-	USA	15.0	1286	-	-	ND	ND	3	0.34	0%	
VD 0536	Mung bean (dry)	0.02	-	Thai	17.1	56	-	-	ND	ND	3	0.07	0%	
VO 0450	Mushrooms	-	0.03	FRA	18.9	157	21	UNK	20	1	1	0.25	0%	
SO 0090	Mustard seed, stated as mustard seed SO 0485	0.02	-	AUS	19.0	13	-	-	ND	ND	3	0.01	0%	
FS 0245	Nectarine	-	0.12	AUS	19.0	302	136	USA	125	3	2a	3.49	1%	
VO 0442	Okra	-	0.03	USA	15.0	203	10	JPN	10	1	1	0.41	0%	
FC 0004	Orange, sweet, sour + orange-like hybrid	-	0.02	UNK	14.5	495	200	JPN	200	3	2a	1.23	0%	
FI 0350	Papaya	-	0	USA	15.0	240	304	USA	204	3	2a	0.00	0%	
VR 0588	Parsnip	-	0.15	UNK	14.5	227	133	USA	113	3	2a	4.69	1%	
FS 0247	Peach	-	0.12	AUS	19.0	315	150	JPN	150	3	2a	3.89	1%	
SO 0697	Peanut, shelled	0.02	-	USA	15.0	78	-	-	ND	ND	3	0.10	0%	
FP 0230	Pear	-	0.2	UNK	14.5	279	180	JPN	180	3	2a	8.81	1%	
VD 0072	Peas (dry)	0.02	-	USA	15.0	86	-	-	ND	ND	3	0.11	0%	
VP 0063	Peas (green pods & immature seeds)	-	0.01	JPN	15.9	48	-	-	ND	ND	1	0.03	0%	
VP 0064	Peas, shelled (immature seeds)	-	0.01	UNK	14.5	174	-	-	ND	ND	1	0.12	0%	
TN 0672	Pecan	-	0.01	AUS	19.0	22	-	-	ND	ND	1	0.01	0%	
VO 0444	Peppers, chili	-	0.03	AUS	19.0	31	45	USA	43	3	2b	0.14	0%	
VO 0445	Peppers, sweet (incl. pim(i)nto)	-	0.03	Thai	17.1	71	172	UNK	160	3	2b	0.37	0%	
MF 0818	Pig fat	-	0.02	FRA	18.9	65	-	-	ND	ND	1	0.07	0%	
MO 1284	Pig kidney	-	0.02	FRA	18.9	76	-	-	ND	ND	1	0.08	0%	

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Country	Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country							
MO 1285	Pig liver	-	0.1	Thai	17.1	41	-	-	-	ND	1	1	0.24	0%	
MM 0818	Pig meat	-	0.02	FRA	18.9	233	-	-	-	ND	1	1	0.25	0%	
MO 0818	Pig, edible offal of	-	0.02	FRA	18.9	98	-	-	-	ND	1	1	0.10	0%	
FI0353	Pineapple	-	0	JPN	15.9	216	700	FRA	FRA	420	3	2b	0.00	0%	
FS 0014	Plum (incl dried)	-	0.12	Thai	17.1	377	66	USA	USA	62	3	2a	3.52	1%	
DF 0014	Plum, dried (prunes)	0.07	-	AUS	19.0	170	6	FRA	FRA	5	1	3	0.63	0%	
GC 0656	Popcorn	0.01	-	JPN	15.9	53	-	-	-	ND	3	3	0.03	0%	
SO 0698	Poppy seed	0.02	-	-	-	ND	-	-	-	ND	3	3	ND	-	
VR 0589	Potato	-	0.15	SAF	14.2	300	216	UNK	UNK	216	3	2a	7.73	1%	
PM 0110	Poultry meat	-	0.01	AUS	19.0	224	-	-	-	ND	1	1	0.12	0%	
PO 0113	Poultry skin	-	0.05	AUS	19.0	28	-	-	-	ND	1	1	0.07	0%	
PO 0111	Poultry, edible offal of	-	0.05	FRA	18.9	99	-	-	-	ND	1	1	0.26	0%	
PF 0111	Poultry, fats	-	0.01	USA	15.0	16	-	-	-	ND	1	1	0.01	0%	
PM 0847	Quail meat	-	0.01	FRA	18.9	118	-	-	-	ND	1	1	0.06	0%	
FP 0231	Quince	-	0.2	NLD	17.0	1	92	USA	USA	56	3	2b	0.04	0%	
MM 0819	Rabbit meat	-	0.02	-	-	ND	-	-	-	ND	1	1	ND	-	
VR 0494	Radish	-	0.15	FRA	18.9	112	7	FRA	FRA	6	1	1	0.89	0%	
VR 0591	Radish, Japanese	-	0.15	JPN	15.9	132	1000	JPN	JPN	1000	3	2b	3.75	1%	
SO 0495	Rape seed	0.02	-	-	-	ND	-	-	-	ND	3	3	ND	-	
FB 0272	Raspberries, red, black	-	0.05	FRA	18.9	157	-	-	-	ND	1	1	0.42	0%	
GC 0649	Rice	0.145	-	USA	15.0	100	-	-	-	ND	3	3	0.96	0%	
FB 0273	Rose hips	-	0.05	NLD	17.0	16	-	-	-	ND	1	1	0.05	0%	
SO 0700	Sesame seed	0.02	-	Thai	17.1	20	-	-	-	ND	3	3	0.02	0%	
FC 0005	Shaddock or pomelo + shaddock-like hybrid	-	0.02	Thai	17.1	327	230	UNK	UNK	161	3	2a	0.76	0%	
MF 0822	Sheep fat	-	0.02	USA	15.0	28	-	-	-	ND	1	1	0.04	0%	
MO 1288	Sheep kidney	-	0.02	AUS	19.0	28	-	-	-	ND	1	1	0.03	0%	
MO 1289	Sheep liver	-	0.1	-	-	ND	-	-	-	ND	1	1	ND	-	
MM 0822	Sheep meat	-	0.02	AUS	19.0	252	-	-	-	ND	1	1	0.27	0%	
MO 0822	Sheep, edible offal of	-	0.02	-	-	ND	-	-	-	ND	1	1	ND	-	
GC 0651	Sorghum	0.01	-	Thai	17.1	30	-	-	-	ND	3	3	0.02	0%	

Annex 4

CLOTHIANIDIN (238)

International estimate of short term intake (IESTI) for

CHILDREN UP TO 6 YEARS

Acute RfD= 0.600 mg/kg bw (600 µg/kg bw)

Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight			Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country	Unit weight, edible portion, g					
VD 0541	Soya bean (dry)	0.02	-	JPN	15.9	88	-	-	ND	ND	3	0.11	0%	
VP 0541	Soya bean (immature seeds)	-	0.01	Thai	17.1	66	-	-	ND	ND	1	0.04	0%	
VL 0502	Spinach (bunch)	-	0.8	SAF	14.2	420	300	JPN	300	3	2a	57.48	10%	
VC 0431	Squash, summer (= courgette)	-	0.02	AUS	19.0	219	300	FRA	270	3	2b	0.69	0%	
FB 0275	Strawberry	-	0.05	FRA	18.9	354	14	FRA	13	1	1	0.94	0%	
GS 0659	Sugar cane	-	0.14	Thai	17.1	181	-	-	ND	ND	ND	ND	-	
SO 0702	Sunflower seed	0.02	-	USA	15.0	24	-	-	ND	ND	3	0.03	0%	
VO 0447	Sweet corn (corn-on-the-cob)	-	0.01	Thai	17.1	197	215	UNK	125	3	2a	0.26	0%	
VR 0508	Sweet potato	-	0.15	USA	15.0	166	250	JPN	250	3	2b	4.99	1%	
DT 1114	Tea, green, black (black, fermented and dried)	0.12	-	JPN	15.9	10	-	-	ND	ND	3	0.08	0%	
DT 0171	Teas (tea and herb teas)	0.12	-	FRA	18.9	76	-	-	ND	ND	3	0.48	0%	
VO 0448	Tomato	-	0.03	FRA	18.9	215	150	JPN	150	3	2a	0.82	0%	
-	Tomato paste	0.12	-	-	-	ND	-	-	ND	ND	3	ND	-	
PM 0848	Turkey meat	-	0.01	FRA	18.9	189	-	-	ND	ND	1	0.10	0%	
VR 0506	Turnip, garden	-	0.15	JPN	15.9	77	800	JPN	800	3	2b	2.19	0%	
VC 0432	Watermelon	-	0.02	AUS	19.0	1473	3000	JPN	3000	3	2b	4.65	1%	
GC 0654	Wheat	0.02	-	FRA	18.9	384	-	-	ND	ND	3	0.41	0%	
VC 0433	Winter squash (= pumpkin), stated as pumpkin, VC 0429	-	0.02	SAF	14.2	224	1000	JPN	1000	3	2b	0.95	0%	
VP 0544	Yard-long beans (green pods & immature seeds)	-	0.01	Thai	17.1	79	-	-	ND	ND	1	0.05	0%	

Annex 4

CYPROCONAZOLE (239)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.060 mg/kg bw (60 µg/kg bw)
Maximum %ARfD: 5%

Codex Code	Commodity	STMR or STM-R-P mg/kg		HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
		STMR-P mg/kg	STMR mg/kg		Country	Body weight (kg)	Country	Unit weight, g					
VP 0064	Peas, shelled (immature seeds)	0.01	0.01	0.01	FRA	52.2	-	-	ND	ND	ND	ND	-
GC 0640	Bartley	0.02	0.07	0.07	NLD	63.0	-	-	ND	ND	3	0.12	0%
VD 0071	Beans (dry)	0.02	0.02	0.02	FRA	52.2	-	-	ND	ND	3	0.14	0%
GC 0641	Buckwheat	0.02	0.07	0.07	NLD	63.0	-	-	ND	ND	3	0.04	0%
MO 0105	Edible offal (mammalian)	0.14	0.46	0.46	FRA	52.2	-	-	ND	ND	1	2.88	5%
PE 0112	Eggs	0.01	0.01	0.01	Thai	53.5	-	-	ND	ND	1	0.04	0%
GC 0644	Job's tears	0.02	0.07	0.07	Thai	53.5	-	-	ND	ND	3	0.02	0%
GC 0645	Maize	0.01	0.01	0.01	FRA	52.2	-	-	ND	ND	3	0.04	0%
MIM 0095	Meat from mammals other than marine mammals	0.003	0.0064	0.0064	AUS	67.0	-	-	ND	ND	1	0.05	0%
MIM 0095	Meat from mammals other than marine mammals: 20% as fat	0.003	0.02	0.02	AUS	67.0	-	-	ND	ND	1	0.03	0%
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.003	0.003	0.003	AUS	67.0	-	-	ND	ND	1	0.02	0%
ML 0106	Milks	0.009	-	-	USA	65.0	-	-	ND	ND	3	0.34	1%
GC 0646	Millet	0.02	0.07	0.07	AUS	67.0	-	-	ND	ND	3	0.03	0%
GC 0647	Oats	0.02	0.07	0.07	USA	65.0	-	-	ND	ND	ND	ND	-
VD 0072	Peas (dry)	0.02	0.02	0.02	FRA	52.2	-	-	ND	ND	3	0.14	0%
GC 0656	Popcorn	0.01	0.01	0.01	JPN	52.6	-	-	ND	ND	3	0.03	0%
PM 0110	Poultry meat: 10% as fat	0.01	0.01	0.01	AUS	67.0	-	-	ND	ND	1	0.01	0%
PM 0110	Poultry meat: 90% as muscle	0.01	0.01	0.01	AUS	67.0	-	-	ND	ND	1	0.06	0%
PO 0111	Poultry, edible offal of	0.01	0.01	0.01	USA	65.0	-	-	ND	ND	1	0.04	0%
SO 0495	Rape seed	0.065	0.23	0.23	-	-	-	-	ND	ND	3	ND	-
OR 0495	Rape seed oil, edible	0.0052	-	-	AUS	67.0	-	-	ND	ND	3	0.01	0%
GC 0650	Rye	0.02	0.07	0.07	FRA	52.2	-	-	ND	ND	3	0.06	0%
GC 0651	Sorghum	0.02	0.07	0.07	Thai	53.5	-	-	ND	ND	3	0.03	0%
VD 0541	Soya bean (dry)	0.02	0.05	0.05	JPN	52.6	-	-	ND	ND	3	0.06	0%
OR 0541	Soya bean oil, refined	0.036	-	-	USA	65.0	-	-	ND	ND	3	0.05	0%
GC 0653	Triticale	0.02	0.07	0.07	-	-	-	-	ND	ND	3	ND	-
GC 0654	Wheat	0.02	0.07	0.07	FRA	52.2	-	-	ND	ND	ND	ND	-

CYPROCONAZOLE (239)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.060 mg/kg bw (60 µg/kg bw)
Maximum %ARfD: 4%

Codex Code	Commodity	STM or HR or HR-P		Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
		STM-P mg/kg	HR-P mg/kg	Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
VP 0064	Peas, shelled (immature seeds)	0.01	0.01	UNK	14.5	174	-	ND	ND	ND	ND	-
GC 0640	Barley	0.02	0.07	AUS	19.0	14	-	ND	ND	3	0.01	0%
VD 0071	Beans (dry)	0.02	0.02	AUS	19.0	222	-	ND	ND	3	0.23	0%
GC 0641	Buckwheat	0.02	0.07	NLD	17.0	59	-	ND	ND	3	0.07	0%
MO 0105	Edible offal (mammalian)	0.14	0.46	FRA	18.9	86	-	ND	ND	1	2.10	4%
PE 0112	Eggs	0.01	0.01	Thai	17.1	109	-	ND	ND	1	0.06	0%
GC 0644	Job's tears	0.02	0.07	Thai	17.1	26	-	ND	ND	3	0.03	0%
GC 0645	Maize	0.01	0.01	FRA	18.9	117	-	ND	ND	3	0.06	0%
MM 0095	Meat from mammals other than marine mammals	0.003	0.0064	AUS	19.0	261	-	ND	ND	1	0.09	0%
MM 0095	Meat from mammals other than marine mammals: 20% as fat	0.003	0.02	AUS	19.0	52	-	ND	ND	1	0.05	0%
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	0.003	0.003	AUS	19.0	208	-	ND	ND	1	0.03	0%
ML 0106	Milks	0.009	-	USA	15.0	1286	-	ND	ND	3	0.77	1%
GC 0646	Millet	0.02	0.07	-	-	ND	-	ND	ND	3	ND	-
GC 0647	Oats	0.02	0.07	USA	15.0	62	-	ND	ND	ND	ND	-
VD 0072	Peas (dry)	0.02	0.02	USA	15.0	86	-	ND	ND	3	0.11	0%
GC 0656	Popcorn	0.01	0.01	JPN	15.9	53	-	ND	ND	3	0.03	0%
PM 0110	Poultry meat: 10% as fat	0.01	0.01	AUS	19.0	22	-	ND	ND	1	0.01	0%
PM 0110	Poultry meat: 90% as muscle	0.01	0.01	AUS	19.0	201	-	ND	ND	1	0.11	0%
PO 0111	Poultry, edible offal of	0.01	0.01	FRA	18.9	99	-	ND	ND	1	0.05	0%
SO 0495	Rape seed	0.065	0.23	-	-	ND	-	ND	ND	3	ND	-
OR 0495	Rape seed oil, edible	0.0052	-	AUS	19.0	18	-	ND	ND	3	0.01	0%
GC 0650	Rye	0.02	0.07	NLD	17.0	37	-	ND	ND	3	0.04	0%
GC 0651	Sorghum	0.02	0.07	Thai	17.1	30	-	ND	ND	3	0.04	0%
VD 0541	Soya bean (dry)	0.02	0.05	JPN	15.9	88	-	ND	ND	3	0.11	0%
OR 0541	Soya bean oil, refined	0.036	-	USA	15.0	35	-	ND	ND	3	0.08	0%
GC 0653	Triticale	0.02	0.07	-	-	ND	-	ND	ND	3	ND	-
GC 0654	Wheat	0.02	0.07	FRA	18.9	384	-	ND	ND	ND	ND	-

Annex 4

DICAMBA (240)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RID= 0.500 mg/kg bw (500 µg/kg bw)
Maximum %ARFD: 4%

Codex Code	Commodity	STM or HR-P		Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
		STM-R-P mg/kg	HR-P mg/kg	Country	Body weight (kg)	Large portion, g/person	Unit weight, g					
VS 0621	Asparagus	-	3.3	NLD	63.0	398	25	FRA	3	2a	22.17	4%
GC 0640	Barley	1.7	-	NLD	63.0	378	-	-	ND	3	10.20	2%
OR 0691	Cotton seed oil, edible	0.008	-	USA	65.0	9	-	-	ND	3	0.00	0%
MO 0105	Edible offal (mammalian)	-	0.331	FRA	52.2	327	-	-	ND	1	2.08	0%
PE 0112	Eggs	-	0.01	Thai	53.5	195	-	-	ND	1	0.04	0%
GC 0645	Maize	0.02	-	FRA	52.2	212	-	-	ND	3	0.08	0%
OR 0645	Maize oil, edible	0.00058	-	NLD	63.0	56	-	-	ND	3	0.00	0%
MF 0100	Mammalian fats (except milk fats)	-	0.036	-	-	ND	-	-	ND	1	ND	-
MIM 0095	Meat from mammals other than marine mammals	-	0.016	AUS	67.0	521	-	-	ND	1	0.12	0%
ML 0106	Milks	0.021	-	USA	65.0	2466	-	-	ND	3	0.80	0%
PM 0110	Poultry meat	-	0.012	AUS	67.0	431	-	-	ND	1	0.08	0%
PO 0111	Poultry, edible offal of	-	0.044	USA	65.0	248	-	-	ND	1	0.17	0%
PF 0111	Poultry, fats	-	0.01	USA	65.0	43	-	-	ND	1	0.01	0%
GC 0651	Sorghum	3.2	-	Thai	53.5	86	-	-	ND	3	5.12	1%
GS 0659	Sugar cane	1.1	-	Thai	53.5	366	-	-	ND	ND	ND	-
VO 0447	Sweet corn (corn-on-the-cob)	-	0.04	Thai	53.5	383	200	JPN	3	2a	0.59	0%
GC 0654	Wheat	1.3	-	FRA	52.2	703	-	-	ND	ND	ND	-
CM 0654	Wheat bran, unprocessed	-	0.26	USA	65.0	80	-	-	ND	ND	ND	-
CF 1211	Wheat flour	-	0.02	FRA	52.2	479	-	-	ND	ND	ND	-

Annex 4

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

DICAMBA (240)

Acute RID= 0.500 mg/kg bw (500 µg/kg bw)

Maximum %ARFD: 9%

Codex Code	Commodity	STM or STMIR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RID rounded
				Country	Body weight (kg)	Large portion, g/person	Country					
VS 0621	Asparagus	-	3.3	USA	15.0	178	FRA	13	3	2a	44.70	9%
GC 0640	Barley	1.7	-	AUS	19.0	14	-	ND	ND	3	1.24	0%
OR 0691	Cotton seed oil, edible	0.008	-	USA	15.0	6	-	ND	ND	3	0.00	0%
MO 0105	Edible offal (mammalian)	-	0.331	FRA	18.9	86	-	ND	ND	1	1.51	0%
PE 0112	Eggs	-	0.01	Thai	17.1	109	-	ND	ND	1	0.06	0%
GC 0645	Maize	0.02	-	FRA	18.9	117	-	ND	ND	3	0.12	0%
OR 0645	Maize oil, edible	0.00058	-	NLD	17.0	12	-	ND	ND	3	0.00	0%
MF 0100	Mammalian fats (except milk fats)	-	0.036	-	-	ND	-	ND	ND	1	ND	-
MM 0095	Meat from mammals other than marine mammals	-	0.016	AUS	19.0	261	-	ND	ND	1	0.22	0%
ML 0106	Milks	0.021	-	USA	15.0	1286	-	ND	ND	3	1.80	0%
PM 0110	Poultry meat	-	0.012	AUS	19.0	224	-	ND	ND	1	0.14	0%
PO 0111	Poultry, edible offal of	-	0.044	FRA	18.9	99	-	ND	ND	1	0.23	0%
PF 0111	Poultry, fats	-	0.01	USA	15.0	16	-	ND	ND	1	0.01	0%
GC 0651	Sorghum	3.2	-	Thai	17.1	30	-	ND	ND	3	5.66	1%
GS 0659	Sugar cane	1.1	-	Thai	17.1	181	-	ND	ND	ND	ND	-
VO 0447	Sweet corn (com-on-the-cob)	-	0.04	Thai	17.1	197	JPN	200	3	2b	1.38	0%
GC 0654	Wheat	1.3	-	FRA	18.9	384	-	ND	ND	ND	ND	-
CM 0654	Wheat bran, unprocessed	-	0.26	USA	15.0	30	-	ND	ND	ND	ND	-
CF 1211	Wheat flour	-	0.02	FRA	18.9	245	-	ND	ND	ND	ND	-

Annex 4

ENDOSULFAN (32) International estimate of short term intake (IESTI) for **GENERAL POPULATION** Acute RfD= 0.020 mg/kg bw (20 µg/kg bw) 1%
Maximum %ARfD:

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g				
DT 1114	Tea, green, black (black, fermented and dried)	0,34	-	JPN	52,6	16	-	ND	3	0,10	1%

ENDOSULFAN (32) International estimate of short term intake (IESTI) for **CHILDREN UP TO 6 YEARS** Acute RfD= 0.020 mg/kg bw (20 µg/kg bw) 1%
Maximum %ARfD:

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g				
DT 1114	Tea, green, black (black, fermented and dried)	0,34	-	JPN	15,9	10	-	ND	3	0,22	1%

Annex 4

FENPYROXIMATE (193)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.020 mg/kg bw (20 µg/kg bw)
Maximum %ARfD: 20%

Codex Code	Commodity	STMR or STMR-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	weight, g					
TN 0660	Almonds	-	0.05	JPN	52.6	74	-	ND	1	0.07	0%	
FP 0226	Apple	-	0.16	USA	65.0	1348	200	JPN	2a	4.30	20%	
MM 0812	Cattle meat, 20% as fat	0.01	0.01	FRA	52.2	104	-	ND	1	0.02	0%	
ML 0812	Cattle milk	0.002	0.005	FRA	52.2	2516	-	ND	3	0.10	0%	
MO 1280	Cattle, kidney	0	0.01	USA	65.0	788	-	ND	1	0.12	1%	
MO 1281	Cattle, liver	0	0.01	USA	65.0	465	-	ND	1	0.07	0%	
VC 0424	Cucumber	-	0.02	FRA	52.2	348	400	FRA	2b	0.40	2%	
FB 0269	Grape (incl wine)	-	0.05	FRA	52.2	1087	456	SWE	2a	1.88	9%	
FC 0203	Grapefruit	-	0.067	JPN	52.6	947	400	JPN	2a	2.23	10%	
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	0.14	USA	65.0	70	-	ND	1	0.15	1%	
DH 1100	Hops, dry	4.4	8.4	FRA	52.2	13	-	ND	3	1.10	6%	
FC 0204	Lemon	-	0.067	FRA	52.2	111	173	SWE	2a	0.38	2%	
VC 0046	Melons, except watermelon, stated as canteloupe, VC 4199	-	0.05	USA	65.0	606	500	JPN	2a	1.24	6%	
FC 0004	Orange, sweet, sour + orange-like hybrid	-	0.067	FRA	52.2	1044	200	JPN	2a	1.85	9%	
FP 0230	Pear	-	0.16	FRA	52.2	568	180	JPN	2a	2.84	10%	
TN 0672	Pecan	-	0.05	AUS	67.0	23	-	ND	1	0.02	0%	
VO 0444	Peppers, chili	-	0.9	USA	65.0	90	45	USA	2a	2.45	10%	
VO 0445	Peppers, sweet (incl. pim(t)ento)	-	0.13	FRA	52.2	90	185	BEL	2b	0.67	3%	
VO 0448	Tomato	-	0.14	FRA	52.2	387	150	JPN	2a	1.84	9%	
TN 0678	Walnut	-	0.05	FRA	52.2	145	-	ND	1	0.14	1%	

Annex 4

FENPYROXIMATE (193)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.020 mg/kg bw (20 µg/kg bw)
Maximum ARfD: 60%

Codex Code	Commodity	STM/R or STM/R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight			Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
TN 0660	Almonds	-	0.05	USA	15.0	13	-	ND	ND	1	0.04	0%	
FP 0226	Apple	-	0.16	USA	15.0	679	200	JPN	200	2a	11.51	60%	
MM 0812	Cattle meat: 20% as fat	0.01	0.01	FRA	18.9	51	-	-	ND	1	0.03	0%	
ML 0812	Cattle milk	0.002	0.005	AUS	19.0	1450	-	-	ND	3	0.15	1%	
MO 1280	Cattle, kidney	0	0.01	USA	15.0	187	-	-	ND	1	0.12	1%	
MO 1281	Cattle, liver	0	0.01	USA	15.0	136	-	-	ND	1	0.09	0%	
VC 0424	Cucumber	-	0.02	NLD	17.0	162	410	BEL	385	2b	0.57	3%	
FB 0269	Grape (incl wine)	-	0.05	JPN	15.9	388	456	SWE	438	2b	3.66	20%	
FC 0203	Grapefruit	-	0.067	FRA	18.9	405	400	JPN	400	2a	4.27	20%	
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	0.14	USA	15.0	59	-	-	ND	1	0.55	3%	
DH 1100	Hops, dry	4.4	8.4	JPN	15.9	0	-	-	ND	3	0.13	1%	
FC 0204	Lemon	-	0.067	JPN	15.9	88	173	SWE	92	2b	1.12	6%	
VC 0046	Melons, except watermelon, stated as canteloupe, VC 4199	-	0.05	USA	15.0	270	500	JPN	500	2b	2.70	10%	
FC 0004	Orange, sweet, sour + orange-like hybrid	-	0.067	UNK	14.5	495	200	JPN	200	2a	4.14	20%	
FP 0230	Pear	-	0.16	UNK	14.5	279	180	JPN	180	2a	7.05	40%	
TN 0672	Pecan	-	0.05	AUS	19.0	22	-	-	ND	1	0.06	0%	
VO 0444	Peppers, chili	-	0.9	AUS	19.0	31	45	USA	43	2b	4.33	20%	
VO 0445	Peppers, sweet (incl. pim(j)ento)	-	0.13	Thai	17.1	71	185	BEL	148	2b	1.62	8%	
VO 0448	Tomato	-	0.14	FRA	18.9	215	150	JPN	150	2a	3.82	20%	
TN 0678	Walnut	-	0.05	FRA	18.9	53	-	-	ND	1	0.14	1%	

Annex 4

FLUBENDIAMIDE (242)

International estimate of short term intake (IESTI) for

GENERAL POPULATION

Acute Rfd= 0.200 mg/kg bw (200 µg/kg bw)

Maximum %ARfD: 40%

Codex Code	Commodity	STMR or STMR-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight			Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country	Unit weight, g					
TN 0085	Tree nuts	-	0.05	JPN	52.6	107	-	-	ND	ND	1	0.10	0%	
FP 0226	Apple	-	0.59	USA	65.0	1348	200	JPN	200	3	2a	15.87	8%	
JF 0226	Apple juice	0.015	-	-	-	ND	-	-	ND	ND	3	ND	-	
DF 0226	Apple, dried	0.13	-	AUS	67.0	10	-	-	ND	ND	ND	ND	-	
FS 0240	Apricot	-	1	FRA	52.2	369	40	FRA	37	3	2a	8.49	4%	
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	-	0.22	FRA	52.2	261	-	-	ND	ND	1	1.10	1%	
VP 0062	Beans, shelled (immature seeds)	0.01	-	FRA	52.2	400	-	-	ND	ND	3	0.08	0%	
VB 0400	Broccoli	-	2.7	FRA	52.2	537	608	USA	474	3	2a	76.84	40%	
VB 0041	Cabbage, head	-	2.7	SAF	55.7	362	771	UNK	540	3	2b	52.65	30%	
FM 0812	Cattle milk fat	2.1	-	NLD	63.0	79	-	-	ND	ND	3	2.65	1%	
VB 0404	Cauliflower (head)	-	2.7	UNK	70.1	579	1500	JPN	1500	3	2b	66.91	30%	
VS 0624	Celery (whole)	-	2.6	FRA	52.2	238	700	BEL	462	3	2b	35.49	20%	
FS 0013	Cherries	-	1	FRA	52.2	360	5	FRA	4	1	1	6.90	3%	
SO 0691	Cotton seed	0.15	-	USA	65.0	3	-	-	ND	ND	3	0.01	0%	
OR 0691	Cotton seed oil, edible	0.1	-	USA	65.0	9	-	-	ND	ND	3	0.01	0%	
VD 0527	Cowpea (dry)	0.04	-	USA	65.0	205	-	-	ND	ND	3	0.13	0%	
VC 0424	Cucumber	-	0.09	FRA	52.2	348	400	FRA	360	3	2b	1.80	1%	
MO 0105	Edible offal (mammalian)	-	0.57	FRA	52.2	327	-	-	ND	ND	1	3.57	2%	
VD 0561	Field pea (dry)	0.18	-	FRA	52.2	356	-	-	ND	ND	3	1.23	1%	
VC 0425	Gherkin	-	0.09	NLD	63.0	96	116	USA	81	3	2a	0.37	0%	
FB 0269	Grape (excl wine)	-	0.81	AUS	67.0	513	456	SWE	438	3	2a	16.79	8%	
JF 0269	Grape juice	0.054	-	FRA	52.2	696	-	-	ND	ND	3	0.72	0%	
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	1.34	USA	65.0	70	-	-	ND	ND	1	1.45	1%	
VB 0405	Kohlrabi	-	2.7	NLD	63.0	283	400	JPN	400	3	2b	36.37	20%	
VP 0060	Legume vegetables	-	0.9	-	-	ND	-	-	ND	ND	ND	ND	-	
VL 0482	Lettuce, head	-	2.2	USA	65.0	213	450	JPN	450	3	2b	21.58	10%	
VL 0483	Lettuce, leaf	-	4	NLD	63.0	152	160	BEL	144	3	2a	27.93	10%	
GC 0645	Maize	0.01	-	FRA	52.2	212	-	-	ND	ND	3	0.04	0%	
CF 1255	Maize flour	0.21	-	FRA	52.2	106	-	-	ND	ND	3	0.43	0%	

Annex 4

FLUBENDIAMIDE (242)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.200 mg/kg bw (200 µg/kg bw)
Maximum %ARfD: 40%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet			Unit weight			Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country	Unit weight, edible portion, g					
OR 0645	Maize oil, edible	0.0045	-	NLD	63.0	56	-	-	ND	ND	3	0.00	0%	
MF 0100	Mammalian fats (except milk fats)	-	1.2	-	-	ND	-	-	ND	ND	1	ND	-	
MM 0095	Meat from mammals other than marine mammals: 20% as fat	-	0.24	AUS	67.0	104	-	-	ND	ND	1	0.37	0%	
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	0.1	AUS	67.0	417	-	-	ND	ND	1	0.62	0%	
VC 0046	Melons, except watermelon	-	0.09	FRA	52.2	1044	700	JPN	700	3	2a	4.21	2%	
ML 0106	Milks	0.066	-	USA	65.0	2466	-	-	ND	ND	3	2.50	1%	
FS 0245	Nectarine	-	1	FRA	52.2	604	110	FRA	99	3	2a	15.37	8%	
FS 0247	Peach	-	1	SAF	55.7	685	150	JPN	150	3	2a	17.69	9%	
FP 0230	Pear	-	0.59	FRA	52.2	568	180	JPN	180	3	2a	10.49	5%	
VD 0072	Peas (dry)	0.18	-	FRA	52.2	356	-	-	ND	ND	3	1.23	1%	
VP 0063	Peas (green pods & immature seeds)	-	0.9	JPN	52.6	63	-	-	ND	ND	1	1.07	1%	
VP 0064	Peas, shelled (immature seeds)	0.01	-	FRA	52.2	435	-	-	ND	ND	3	0.08	0%	
VO 0444	Peppers, chili	-	3.7	USA	65.0	90	45	USA	43	3	2a	10.06	5%	
VO 0445	Peppers, sweet (incl. pim(ï)ento)	-	0.37	FRA	52.2	90	172	UNK	160	3	2b	1.92	1%	
FS 0014	Plum (incl dried)	-	1	Thai	53.5	480	66	USA	62	3	2a	11.29	6%	
DF 0014	Plum, dried (prunes)	-	0.53	USA	65.0	303	6	FRA	5	1	1	2.47	1%	
VD 0070	Pulses	-	0.18	-	-	ND	-	-	ND	ND	1	ND	-	
FP 0231	Quince	-	0.59	AUS	67.0	175	92	USA	56	3	2a	2.53	1%	
VD 0541	Soya bean (dry)	0.03	-	JPN	52.6	159	-	-	ND	ND	3	0.09	0%	
VP 0541	Soya bean (immature seeds)	0.08	-	Thai	53.5	129	-	-	ND	ND	3	0.19	0%	
VC 0431	Squash, summer (= courgette)	-	0.09	FRA	52.2	351	300	FRA	270	3	2a	1.54	1%	
VO 0447	Sweet corn (corn-on-the-cob)	-	0.01	Thai	53.5	383	200	JPN	200	3	2a	0.15	0%	
DT 1114	Tea, green, black (black, fermented and dried)	23	-	JPN	52.6	16	-	-	ND	ND	3	6.90	3%	
VO 0448	Tomato	-	0.63	FRA	52.2	387	105	FRA	102	3	2a	7.13	4%	
JF 0448	Tomato juice	-	0.31	-	-	ND	-	-	ND	ND	3	ND	-	
-	Tomato paste	1.4	-	-	-	ND	-	-	ND	ND	ND	ND	-	
VC 0432	Watermelon	-	0.09	USA	65.0	1939	3000	JPN	3000	3	2b	8.05	4%	
-	Wine	0.079	-	FRA	52.2	1006	-	-	ND	ND	3	1.52	1%	

Annex 4

FLUBENDIAMIDE (242)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.200 mg/kg bw (200 µg/kg bw)
Maximum %ARfD: 40%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g					
VC 0433	Winter squash (= pumpkin)	-	0.09	USA	65.0	729	1000	JPN	1000	2b	3.03	2%

FLUBENDIAMIDE (242)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.200 mg/kg bw (200 µg/kg bw)
Maximum %ARfD: 60%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g					
TN 0085	Tree nuts	-	0.05	AUS	19.0	28	-	ND	ND	1	0.07	0%
FP 0226	Apple	-	0.59	USA	15.0	679	200	JPN	200	2a	42.43	20%
JF 0226	Apple juice	0.015	-	-	-	ND	-	ND	ND	3	ND	-
DF 0226	Apple, dried	0.13	-	AUS	19.0	4	-	ND	ND	ND	ND	-
FS 0240	Apricot	-	1	AUS	19.0	414	40	FRA	37	2a	25.73	10%
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	-	0.22	FRA	18.9	215	-	ND	ND	1	2.51	1%
VP 0062	Beans, shelled (immature seeds)	0.01	-	FRA	18.9	220	-	ND	ND	3	0.12	0%
VB 0400	Broccoli	-	2.7	FRA	18.9	254	608	USA	474	2b	109.03	50%
VB 0041	Cabbage, head	-	2.7	SAF	14.2	220	771	UNK	540	2b	125.55	60%
FM 0812	Cattle milk fat	2.1	-	NLD	17.0	35	-	ND	ND	3	4.28	2%
VB 0404	Cauliflower (head)	-	2.7	NLD	17.0	209	1500	JPN	1500	2b	99.71	50%
VS 0624	Celery (whole)	-	2.6	FRA	18.9	157	700	BEL	462	2b	64.97	30%
FS 0013	Cherries	-	1	AUS	19.0	250	5	FRA	4	1	13.16	7%
SO 0691	Cotton seed	0.15	-	USA	15.0	1	-	ND	ND	3	0.01	0%
OR 0691	Cotton seed oil, edible	0.1	-	USA	15.0	6	-	ND	ND	3	0.04	0%
VD 0527	Cowpea (dry)	0.04	-	USA	15.0	43	-	ND	ND	3	0.11	0%
VC 0424	Cucumber	-	0.09	NLD	17.0	162	400	FRA	360	2b	2.57	1%

Annex 4

FLUBENDIAMIDE (242) International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS Acute RfD= 0.200 mg/kg bw (200 µg/kg bw) Maximum %ARfD: 60%

Codex Code	Commodity	STMIR or STMIR-P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day rounded	% acute RfD
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
MO 0105	Edible offal (mammalian)	-	FRA	18.9	86	-	-	ND	1	2.60	1%	
VD 0561	Field pea (dry)	0.18	USA	15.0	11	-	-	ND	3	0.13	0%	
VC 0425	Gherkin	-	NLD	17.0	56	116	USA	81	3	0.88	0%	
FB 0269	Grape (excl wine)	-	AUS	19.0	342	456	SWE	438	3	43.74	20%	
JF 0269	Grape juice	0.054	FRA	18.9	500	-	-	ND	3	1.43	1%	
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	USA	15.0	59	-	-	ND	1	5.29	3%	
VB 0405	Kohlrabi	-	-	-	ND	400	JPN	400	3	ND	-	
VP 0060	Legume vegetables	-	-	-	ND	ND	-	ND	ND	ND	-	
VL 0482	Lettuce, head	-	Thai	17.1	117	450	JPN	450	3	45.08	20%	
VL 0483	Lettuce, leaf	-	NLD	17.0	102	160	BEL	144	3	72.00	40%	
GC 0645	Maize	0.01	FRA	18.9	117	-	-	ND	3	0.06	0%	
CF 1255	Maize flour	0.21	AUS	19.0	60	-	-	ND	3	0.66	0%	
OR 0645	Maize oil, edible	0.0045	NLD	17.0	12	-	-	ND	3	0.00	0%	
MF 0100	Mammalian fats (except milk fats)	-	-	-	ND	-	-	ND	1	ND	-	
MM 0095	Meat from mammals other than marine mammals: 20% as fat	-	AUS	19.0	52	-	-	ND	1	0.66	0%	
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	AUS	19.0	208	-	-	ND	1	1.10	1%	
VC 0046	Melons, except watermelon	-	FRA	18.9	597	700	JPN	700	3	8.53	4%	
ML 0106	Milks	0.066	USA	15.0	1286	-	-	ND	3	5.66	3%	
FS 0245	Nectarine	-	AUS	19.0	302	110	FRA	99	3	26.32	10%	
FS 0247	Peach	-	AUS	19.0	315	150	JPN	150	3	32.39	20%	
FP 0230	Pear	-	UNK	14.5	279	180	JPN	180	3	26.00	10%	
VD 0072	Peas (dry)	0.18	USA	15.0	86	-	-	ND	3	1.03	1%	
VP 0063	Peas (green pods & immature seeds)	-	JPN	15.9	48	-	-	ND	1	2.70	1%	
VP 0064	Peas, shelled (immature seeds)	0.01	UNK	14.5	174	-	-	ND	3	0.12	0%	
VO 0444	Peppers, chili	-	AUS	19.0	31	45	USA	43	3	17.82	9%	
VO 0445	Peppers, sweet (incl. pim(i)ento)	-	Thai	17.1	71	172	UNK	160	3	4.62	2%	

Annex 4

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS
 Acute RfD= 0.200 mg/kg bw (200 µg/kg bw)
 Maximum %ARfD: 60%

FLUBENDIAMIDE (242)

Codex Code	Commodity	STM or STMIR-P mg/kg	HR or P mg/kg	Large portion diet			Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day rounded	% acute RfD
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country					
FS 0014	Plum (incl dried)	-	1	Thai	17.1	377	66	USA	62	3	2a	29.30	10%
DF 0014	Plum, dried (prunes)	-	0.53	AUS	19.0	170	6	FRA	5	1	1	4.74	2%
VD 0070	Pulses	-	0.18	-	-	ND	-	-	ND	ND	1	ND	-
FP 0231	Quince	-	0.59	NLD	17.0	1	92	USA	56	3	2b	0.11	0%
VD 0541	Soya bean (dry)	0.03	-	JPN	15.9	88	-	-	ND	ND	3	0.17	0%
VP 0541	Soya bean (immature seeds)	0.08	-	Thai	17.1	66	-	-	ND	ND	3	0.31	0%
VC 0431	Squash, summer (= courgette)	-	0.09	AUS	19.0	219	300	FRA	270	3	2b	3.11	2%
VO 0447	Sweet corn (corn-on-the-cob)	-	0.01	Thai	17.1	197	200	JPN	200	3	2b	0.35	0%
DT 1114	Tea, green, black (black, fermented and dried)	23	-	JPN	15.9	10	-	-	ND	ND	3	14.72	7%
VO 0448	Tomato	-	0.63	FRA	18.9	215	105	FRA	102	3	2a	13.97	7%
JF 0448	Tomato juice	-	0.31	-	-	ND	-	-	ND	ND	3	ND	-
-	Tomato paste	1.4	-	-	-	ND	-	-	ND	ND	ND	ND	-
VC 0432	Watermelon	-	0.09	AUS	19.0	1473	3000	JPN	3000	3	2b	20.93	10%
-	Wine	0.079	-	FRA	18.9	89	-	-	ND	ND	3	0.37	0%
VC 0433	Winter squash (= pumpkin)	-	0.09	USA	15.0	169	1000	JPN	1000	3	2b	3.03	2%

Annex 4

FLUOPYRAM (243)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.500 mg/kg bw (500 µg/kg bw)
Maximum %ARfD: 4%

Codex Code	Commodity	STM/R or STM/R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g					
VC 0424	Cucumber	-	0.19	FRA	52.2	FRA	400	348	3	2b	3.80	1%
MO 0105	Edible offal (mammalian)	-	0.574	FRA	52.2	-	-	327	ND	1	3.60	1%
FB 0269	Grape (excl wine)	-	1	AUS	67.0	SWE	456	513	3	2a	20.72	4%
JF 0269	Grape juice	0.012	-	FRA	52.2	-	-	696	ND	3	0.16	0%
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	2.9	USA	65.0	-	-	70	ND	1	3.13	1%
MM 0095	Meat from mammals other than marine mammals: 20% as fat	-	0.076	AUS	67.0	-	-	104	ND	1	0.12	0%
MM 0095	Meat from mammals other than marine mammals: 80% as muscle	-	0.054	AUS	67.0	-	-	417	ND	1	0.34	0%
ML 0106	Milks	0.039	-	USA	65.0	-	-	2466	ND	3	1.48	0%
-	Wine	0.1	-	FRA	52.2	-	-	1006	ND	3	1.93	0%

FLUOPYRAM (243)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.500 mg/kg bw (500 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM/R or STM/R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g					
VC 0424	Cucumber	-	0.19	NLD	17.0	FRA	400	162	3	2b	5.43	1%
MO 0105	Edible offal (mammalian)	-	0.574	FRA	18.9	-	-	86	ND	1	2.62	1%
FB 0269	Grape (excl wine)	-	1	AUS	19.0	SWE	456	342	3	2b	54.00	10%
JF 0269	Grape juice	0.012	-	FRA	18.9	-	-	500	ND	3	0.32	0%
DF 0269	Grapes, dried (= currants, raisins and sultanas)	-	2.9	USA	15.0	-	-	59	ND	1	11.46	2%
MM 0095	Meat from mammals other than marine	-	0.076	AUS	19.0	-	-	52	ND	1	0.21	0%

FLUOPYRAM (243)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.500 mg/kg bw (500 µg/kg.bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	Country	Unit weight, g					
MM 0095	mammals: 20% as fat Meat from mammals other than marine mammals: 80% as muscle	-	0.054	AUS	19.0	-	-	ND	ND	1	0.59	0%
ML 0106	Milks	0.039	-	USA	15.0	-	-	ND	ND	3	3.34	1%
-	Wine	0.1	-	FRA	18.9	-	-	ND	ND	3	0.47	0%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for GENERAL POPULATION Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 4%

Codex Code	Commodity	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
		Country	Body weight (kg)	Country	Unit weight, g				
FP 0226	Apple	USA	65.0	USA	110	100	3	3.57	0%
FP 0226	Apple	USA	65.0	USA	200	200	3	4.03	0%
FP 0226	Apple	USA	65.0	USA	112	100	3	3.57	0%
FP 0226	Apple	USA	65.0	USA	138	127	3	3.70	0%
FP 0226	Apple	USA	65.0	USA	162	149	3	3.80	0%
FP 0226	Apple	USA	65.0	USA	155	140	3	3.75	0%
FP 0226	Apple juice	-	-	-	-	ND	ND	3	ND
FS 0240	Apricot	FRA	52.2	FRA	40	37	3	5.09	1%
FS 0240	Apricot	FRA	52.2	FRA	41	38	3	5.10	1%
FS 0240	Apricot	FRA	52.2	FRA	35	34	3	5.01	1%
FS 0240	Apricot	FRA	52.2	FRA	40	36	3	5.06	1%
DF 0240	Apricot, dried	AUS	67.0	-	-	ND	ND	ND	ND
VS 0620	Artichoke globe	FRA	52.2	FRA	230	99	3	3.26	0%
VS 0620	Artichoke globe	FRA	52.2	FRA	128	51	3	2.82	0%
VS 0620	Artichoke globe	FRA	52.2	FRA	125	50	3	2.81	0%
VS 0620	Artichoke globe	FRA	52.2	FRA	350	140	3	3.64	0%
FI 0327	Banana	FRA	52.2	FRA	900	612	3	0.74	0%
FI 0327	Banana	FRA	52.2	FRA	720	720	3	0.82	0%
FI 0327	Banana	FRA	52.2	FRA	900	594	3	0.73	0%
FI 0327	Banana	FRA	52.2	FRA	708	481	3	0.64	0%
FI 0327	Banana	FRA	52.2	FRA	1218	767	3	0.82	0%
-	Barley flour and grits	-	-	-	-	ND	ND	3	ND
-	Barley, pearled	-	-	-	-	ND	ND	3	ND
VD 0071	Beans (dry)	FRA	52.2	FRA	360	-	3	0.14	0%
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	FRA	52.2	FRA	261	-	1	0.05	0%
VP 0062	Beans, shelled (immature seeds)	FRA	52.2	FRA	400	-	1	0.08	0%
FB 0264	Blackberries	AUS	67.0	AUS	138	-	1	0.54	0%
FB 0020	Blueberries	AUS	67.0	AUS	158	-	1	0.61	0%
FB 4079	Boysenberry	AUS	67.0	AUS	21	-	1	0.08	0%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for GENERAL POPULATION Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 4%

Codex Code	Commodity	STM or STM-R-P mg/kgmg/kg	HR or HR-P mg/kgmg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded	
				Country	Body weight (kg)	Country	Unit weight, g					
VP 0523	Broad bean, shelled (immature seeds)	-	0.01	NLD	63.0	-	-	ND	ND	1	0.06	0%
VB 0400	Broccoli	-	1.1	FRA	52.2	387	150	JPN	3	2a	17.64	2%
VB 0400	Broccoli	-	1.1	FRA	52.2	537	608	USA	3	2a	31.31	3%
VB 0400	Broccoli	-	1.1	FRA	52.2	537	310	BEL	3	2a	19.16	2%
VB 0402	Brussels sprouts	-	1.1	FRA	52.2	351	7	FRA	1	1	7.40	1%
VB 0402	Brussels sprouts	-	1.1	FRA	52.2	351	10	JPN	1	1	7.40	1%
VB 0402	Brussels sprouts	-	1.1	FRA	52.2	351	10	UNK	1	1	7.40	1%
VB 0041	Cabbage, head	-	1.1	SAF	55.7	362	771	UNK	3	2b	21.45	2%
VB 0041	Cabbage, head	-	1.1	SAF	55.7	362	908	USA	3	2b	21.45	2%
VB 0041	Cabbage, head	-	1.1	SAF	55.7	362	1650	BEL	3	2b	21.45	2%
VR 0577	Carrot	-	0.2	FRA	52.2	348	100	FRA	3	2a	2.02	0%
VR 0577	Carrot	-	0.2	FRA	52.2	348	250	JPN	3	2a	3.25	0%
VR 0577	Carrot	-	0.2	FRA	52.2	348	114	UNK	3	2a	1.95	0%
VR 0577	Carrot	-	0.2	FRA	52.2	348	61	USA	3	2a	1.72	0%
VR 0577	Carrot	-	0.2	FRA	52.2	348	100	BEL	3	2a	2.00	0%
VS 0624	Celery (stalk)	-	0.43	FRA	52.2	238	33	UNK	3	2a	2.45	0%
VS 0624	Celery (stalk)	-	0.43	FRA	52.2	238	40	USA	3	2a	2.62	0%
VS 0624	Celery (whole)	-	0.43	FRA	52.2	238	700	BEL	3	2b	5.87	1%
FS 0013	Cherries	-	0.6	FRA	52.2	360	5	FRA	1	1	4.14	0%
FS 0013	Cherries	-	0.6	FRA	52.2	360	5	JPN	1	1	4.14	0%
FS 0013	Cherries	-	0.6	FRA	52.2	360	5	UNK	1	1	4.14	0%
FS 0013	Cherries	-	0.6	FRA	52.2	360	5	BEL	1	1	4.14	0%
SB 0715	Cocoa beans	0.02	-	FRA	52.2	93	-	-	ND	3	0.04	0%
SM 0716	Coffee beans, roasted	0.0049	-	-	-	-	-	-	ND	3	ND	-
VD 0526	Common bean (dry)	0.02	-	FRA	52.2	360	-	-	ND	3	0.14	0%
VP 0526	Common bean (green pods and immature seeds) stated as French bean, VP 4415	-	0.01	NLD	63.0	360	-	-	ND	1	0.06	0%
VP 0526	Common bean (green pods and/or immature seeds)	-	0.01	NLD	63.0	431	-	-	ND	1	0.07	0%
VP 0526	Common bean (green pods and/or immature seeds) stated as haricot bean, VP 4427	-	0.01	AUS	67.0	67	-	-	ND	1	0.01	0%

Annex 4

THIAMETHOXAM (245)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw)
Maximum %ARfD: 4%

Codex Code	Commodity	Large portion diet		Unit weight, g	Unit weight, edible portion, g	Variability factor	IESTI Case µg/kg bw/day	% acute RfD rounded
		Country	Body weight (kg)					
SO 0691	Cotton seed	USA	65.0	-	ND	3	0.00	0%
OR 0691	Cotton seed oil, edible	USA	65.0	-	ND	3	0.00	0%
FB 0265	Cranberries	USA	65.0	229	ND	1	0.92	0%
VC 0424	Cucumber	FRA	52.2	348	360	3	5.80	1%
VC 0424	Cucumber	FRA	52.2	348	150	3	3.60	0%
VC 0424	Cucumber	FRA	52.2	348	ND	ND	ND	-
VC 0424	Cucumber	FRA	52.2	348	301	3	5.11	1%
VC 0424	Cucumber	FRA	52.2	348	410	3	5.80	1%
FB 0278	Currant, black	FRA	52.2	163	ND	1	0.81	0%
FB 0279	Currant, red, white	FRA	52.2	128	ND	1	0.64	0%
FB 0021	Currants, red, black, white	FRA	52.2	163	ND	1	0.81	0%
FB 0266	Dewberries, incl boysen- & loganberry	AUS	67.0	152	ND	1	0.59	0%
MO 0105	Edible offal (mammalian)	FRA	52.2	327	-	ND	1	0.06
VO 0440	Egg plant	AUS	67.0	487	80	3	4.54	0%
VO 0440	Egg plant	AUS	67.0	487	548	3	9.64	1%
VO 0440	Egg plant	AUS	67.0	487	330	3	7.35	1%
PE 0112	Eggs	Thai	53.5	195	ND	1	0.04	0%
FB 0267	Elderberries	NLD	63.0	21	ND	1	0.09	0%
VP 0528	Garden pea (green pods & immature seeds)	USA	65.0	244	ND	1	0.04	0%
VP 0529	Garden pea, shelled (immature seeds)	NLD	63.0	301	ND	1	0.05	0%
FB 0269	Grape (excl wine)	AUS	67.0	513	118	3	2.90	0%
FB 0269	Grape (excl wine)	AUS	67.0	513	150	3	3.15	0%
FB 0269	Grape (excl wine)	AUS	67.0	513	456	3	5.39	1%
FB 0269	Grape (incl wine)	FRA	52.2	1087	118	3	6.59	1%
FB 0269	Grape (incl wine)	FRA	52.2	1087	150	3	6.91	1%
FB 0269	Grape (incl wine)	FRA	52.2	1087	456	3	9.78	1%
FC 0203	Grapefruit	JPN	52.6	947	400	3	3.45	0%
FC 0203	Grapefruit	JPN	52.6	947	340	3	2.50	0%
FC 0203	Grapefruit	JPN	52.6	947	256	3	2.37	0%
FC 0203	Grapefruit	JPN	52.6	947	340	3	2.53	0%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for GENERAL POPULATION Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 4%

Codex Code	Commodity	Large portion diet		STM or STM-R-P mg/kgmg/kg	HR or HR-P	Unit weight		Unit weight, edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
		Country	Body weight (kg)			Unit weight, g	Country				
FC 0203	Grapefruit	JPN	52.6	0.104	-	300	BEL	210	3	2a 2.70	0%
JF 0203	Grapefruit juice	-	-	0.104	-	-	-	ND	ND	3	-
FC 0204	Lemon	FRA	52.2	0.104	-	100	FRA	64	3	2a 0.48	0%
FC 0204	Lemon	FRA	52.2	0.104	-	70	JPN	70	3	2a 0.50	0%
FC 0204	Lemon	FRA	52.2	0.104	-	108	USA	72	3	2a 0.51	0%
FC 0204	Lemon	FRA	52.2	0.104	-	173	SWE	92	3	2a 0.59	0%
FC 0204	Lemon	FRA	52.2	0.104	-	115	BEL	71	3	2a 0.51	0%
VL 0482	Lettuce, head	USA	65.0	1.9	-	450	JPN	450	3	2b 18.64	2%
VL 0482	Lettuce, head	USA	65.0	1.9	-	558	UNK	413	3	2b 18.64	2%
VL 0482	Lettuce, head	USA	65.0	1.9	-	539	USA	512	3	2b 18.64	2%
VL 0482	Lettuce, head	USA	65.0	1.9	-	450	BEL	360	3	2b 18.64	2%
VL 0483	Lettuce, leaf	NLD	63.0	1.9	-	160	BEL	144	3	2a 13.26	1%
VP 0534	Lima bean (green pods & immature seeds)	USA	65.0	0.01	-	-	-	ND	ND	1	0.04
FC 0205	Lime	AUS	67.0	0.104	-	67	USA	56	3	2a 1.09	0%
FC 0206	Mandarin	FRA	52.2	0.104	-	100	FRA	72	3	2a 1.56	0%
FC 0206	Mandarin	FRA	52.2	0.104	-	70	JPN	70	3	2a 1.55	0%
FC 0206	Mandarin	FRA	52.2	0.104	-	133	UNK	100	3	2a 1.67	0%
FC 0206	Mandarin	FRA	52.2	0.104	-	168	USA	124	3	2a 1.77	0%
FC 0206	Mandarin	FRA	52.2	0.104	-	90	BEL	60	3	2a 1.51	0%
FC 0003	Mandarin + mandarin-like hybrid	FRA	52.2	0.104	-	-	-	ND	ND	ND	-
MM 0095	Meat from mammals other than marine mammals	AUS	67.0	0.01	-	-	-	ND	ND	1	0.08
VC 0046	Melons, except watermelon	FRA	52.2	0.29	-	700	FRA	420	3	2a 10.47	1%
VC 0046	Melons, except watermelon	FRA	52.2	0.29	-	700	JPN	700	3	2a 13.58	1%
VC 0046	Melons, except watermelon	FRA	52.2	0.29	-	1000	USA	630	3	2a 12.80	1%
VC 0046	Melons, except watermelon	FRA	52.2	0.29	-	720	BEL	540	3	2a 11.80	1%
VC 0046	Melons, except watermelon, stated as cantaloupe, VC 4199	USA	65.0	0.29	-	500	JPN	500	3	2a 7.16	1%
VC 0046	Melons, except watermelon, stated as cantaloupe, VC 4199	USA	65.0	0.29	-	552	USA	276	3	2a 5.17	1%
ML 0106	Milks	USA	65.0	0.006	-	-	-	ND	ND	3	0.23

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for GENERAL POPULATION Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 4%

Codex Code	Commodity	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
		Country	Body weight (kg)	Country	Unit weight, g				
VL 0485	Mustard greens	USA	65.0	USA	228	ND	1	6.65	1%
FS 0245	Nectarine	FRA	52.2	FRA	604	99	2a	9.22	1%
FS 0245	Nectarine	FRA	52.2	FRA	604	101	2a	9.01	1%
FS 0245	Nectarine	FRA	52.2	FRA	604	136	2a	9.82	1%
FS 0245	Nectarine	FRA	52.2	FRA	604	147	2a	9.69	1%
FS 0245	Nectarine	FRA	52.2	FRA	604	110	2a	9.10	1%
JF 0004	Orange juice	-	-	-	ND	ND	3	ND	-
FC 0208	Orange, sweet	FRA	52.2	FRA	1044	ND	ND	ND	-
FC 0004	Orange, sweet, sour + orange-like hybrid	FRA	52.2	FRA	1044	190	2a	2.63	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	FRA	52.2	FRA	1044	200	2a	2.88	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	FRA	52.2	FRA	1044	229	2a	2.72	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	FRA	52.2	FRA	1044	131	2a	2.46	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	FRA	52.2	FRA	1044	251	2a	2.79	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	FRA	52.2	FRA	1044	205	2a	2.64	0%
FI 0350	Papaya	USA	65.0	USA	567	250	2a	0.00	0%
FS 0247	Peach	SAF	55.7	SAF	685	110	2a	9.51	1%
FS 0247	Peach	SAF	55.7	SAF	685	150	2a	10.61	1%
FS 0247	Peach	SAF	55.7	SAF	685	122	2a	9.75	1%
FS 0247	Peach	SAF	55.7	SAF	685	98	2a	9.22	1%
FS 0247	Peach	SAF	55.7	SAF	685	141	2a	9.69	1%
FS 0247	Peach	SAF	55.7	SAF	685	140	2a	10.09	1%
FP 0230	Pear	FRA	52.2	FRA	568	100	2a	2.14	0%
FP 0230	Pear	FRA	52.2	FRA	568	180	2a	2.67	0%
FP 0230	Pear	FRA	52.2	FRA	568	187	2a	2.61	0%
FP 0230	Pear	FRA	52.2	FRA	568	166	2a	2.50	0%
FP 0230	Pear	FRA	52.2	FRA	568	167	2a	2.51	0%
FP 0230	Pear	FRA	52.2	FRA	568	170	2a	2.56	0%
VD 0072	Peas (dry)	FRA	52.2	FRA	356	ND	3	0.14	0%
VP 0063	Peas (green pods & immature seeds)	JPN	52.6	JPN	63	ND	1	0.01	0%
VP 0064	Peas, shelled (immature seeds)	FRA	52.2	FRA	435	ND	1	0.08	0%
TN 0672	Pecan	AUS	67.0	AUS	23	ND	1	0.00	0%

Annex 4

Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw)
Maximum %ARfD: 4%

International estimate of short term intake (IESTI) for
GENERAL POPULATION

THIAMETHOXAM (245)

Codex Code	Commodity	Large portion diet		STM or STM-R-P mg/kgmg/kg	HR or HR-P	Unit weight		Unit weight, edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded	
		Country	Body weight (kg)			Unit weight, g	Country					
VO 0051	Peppers	FRA	52.2	90	0.47	-	ND	ND	ND	ND	-	
VO 0444	Peppers, chili	USA	65.0	90	0.47	45	USA	43	3	2a	1.28	0%
VO 0445	Peppers, sweet (incl. pim(i)ento)	FRA	52.2	90	0.47	40	JPN	40	3	2a	1.53	0%
VO 0445	Peppers, sweet (incl. pim(i)ento)	FRA	52.2	90	0.47	172	UNK	160	3	2b	2.44	0%
VO 0445	Peppers, sweet (incl. pim(i)ento)	FRA	52.2	90	0.47	119	USA	98	3	2b	2.44	0%
VO 0445	Peppers, sweet (incl. pim(i)ento)	FRA	52.2	90	0.47	185	BEL	148	3	2b	2.44	0%
FI 0353	Pineapple	JPN	52.6	371	0	700	FRA	420	3	2b	0.00	0%
FS 0014	Plum (incl dried)	Thai	53.5	480	0.6	40	JPN	40	3	2a	6.28	1%
FS 0014	Plum (incl dried)	Thai	53.5	480	0.6	59	UNK	55	3	2a	6.63	1%
FS 0014	Plum (incl dried)	Thai	53.5	480	0.6	66	USA	62	3	2a	6.77	1%
FS 0014	Plum (incl dried)	Thai	53.5	480	0.6	59	BEL	55	3	2a	6.63	1%
DF 0014	Plum, dried (prunes)	USA	65.0	303	0.5	6	FRA	5	1	1	2.33	0%
FC 4020	Pomelo	Thai	53.5	554	0.104	-	-	ND	ND	ND	ND	-
GC 0656	Popcorn	JPN	52.6	175	-	-	-	ND	ND	3	0.03	0%
VR 0589	Potato	FRA	52.2	639	0.2	200	FRA	160	3	2a	3.67	0%
VR 0589	Potato	FRA	52.2	639	0.2	150	JPN	150	3	2a	3.60	0%
VR 0589	Potato	FRA	52.2	639	0.2	216	UNK	216	3	2a	4.10	0%
VR 0589	Potato	FRA	52.2	639	0.2	122	USA	99	3	2a	3.21	0%
PM 0110	Poultry meat	AUS	67.0	431	0.01	-	-	ND	ND	1	0.06	0%
PO 0111	Poultry, edible offal of	USA	65.0	248	0.042	-	-	ND	ND	1	0.16	0%
FP 0231	Quince	AUS	67.0	175	0.15	92	USA	56	3	2a	0.64	0%
VR 0494	Radish	FRA	52.2	192	0.2	7	FRA	6	1	1	0.74	0%
VR 0494	Radish	FRA	52.2	192	0.2	10	JPN	10	1	1	0.74	0%
VR 0494	Radish	FRA	52.2	192	0.2	8	UNK	7	1	1	0.74	0%
VR 0494	Radish	FRA	52.2	192	0.2	10	BEL	6	1	1	0.74	0%
FC 0005	Shaddock or pomelo + shaddock-like hybrid	Thai	53.5	554	0.104	210	FRA	126	3	2a	1.57	0%
FC 0005	Shaddock or pomelo + shaddock-like hybrid	Thai	53.5	554	0.104	230	UNK	161	3	2a	1.70	0%
VD 0541	Soya bean (dry)	JPN	52.6	159	-	-	-	ND	ND	3	0.06	0%
VP 0541	Soya bean (immature seeds)	Thai	53.5	129	0.01	-	-	ND	ND	1	0.02	0%

Annex 4

THIAMETHOXAM (245)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 1.000 mg/kg bw (1000 µg/kg bw)
Maximum %ARfD: 4%

Codex Code	Commodity	STMIR or STMIR-P mg/kgmg/kg	Large portion diet		Unit weight		Unit weight, edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Unit weight, g	Country				
VL 0502	Spinach (bunch)	-	NLD	63.0	820	300	JPN	3	42.81	4%
VL 0502	Spinach (bunch)	-	NLD	63.0	820	111	UNK	3	30.14	3%
VL 0502	Spinach (bunch)	-	NLD	63.0	820	340	USA	3	39.48	4%
VC 0431	Squash, summer (= courgette)	-	FRA	52.2	351	300	FRA	3	4.95	0%
VC 0431	Squash, summer (= courgette)	-	FRA	52.2	351	130	UNK	3	3.22	0%
VC 0431	Squash, summer (= courgette)	-	FRA	52.2	351	196	USA	3	4.02	0%
FB 0275	Strawberry	-	FRA	52.2	531	14	FRA	1	2.65	0%
FB 0275	Strawberry	-	FRA	52.2	531	15	JPN	1	2.65	0%
FB 0275	Strawberry	-	FRA	52.2	531	13	UNK	1	2.65	0%
FB 0275	Strawberry	-	FRA	52.2	531	16	BEL	1	2.65	0%
VO 0447	Sweet corn (corn-on-the-cob)	-	Thai	53.5	383	200	JPN	3	0.15	0%
VO 0447	Sweet corn (corn-on-the-cob)	-	Thai	53.5	383	215	UNK	3	0.12	0%
FC 4031	Tangelo	-	AUS	67.0	114	-	-	ND	ND	-
DT 1114	Tea, green, black (black, fermented and dried)	4.1	JPN	52.6	16	-	-	ND	1.23	0%
DT 0171	Teas (tea and herb teas)	4.1	FRA	52.2	163	-	-	ND	12.83	1%
VO 0448	Tomato	-	FRA	52.2	387	105	FRA	3	5.32	1%
VO 0448	Tomato	-	FRA	52.2	387	150	JPN	3	6.18	1%
VO 0448	Tomato	-	FRA	52.2	387	85	UNK	3	5.01	1%
VO 0448	Tomato	-	FRA	52.2	387	123	USA	3	5.70	1%
VO 0448	Tomato	-	FRA	52.2	387	150	BEL	3	6.05	1%
JF 0448	Tomato juice	0.054	-	-	ND	-	-	ND	3	ND
CM 0654	Wheat bran, unprocessed	0.02	USA	65.0	80	-	-	ND	3	0.02
CF 1211	Wheat flour	0.014	FRA	52.2	479	-	-	ND	3	0.13
CP 1212	Wholemeal bread	0.014	SAF	55.7	395	-	-	ND	3	0.10
-	Wine	0.055	FRA	52.2	1006	-	-	ND	3	1.06

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, Country edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded	
				Country	Body weight (kg)	g/person	Unit weight, g					Country
FP 0226	Apple	-	0.15	USA	15.0	679	110	FRA	100	3	8.79	1%
FP 0226	Apple	-	0.15	USA	15.0	679	200	JPN	200	3	10.79	1%
FP 0226	Apple	-	0.15	USA	15.0	679	112	UNK	100	3	8.78	1%
FP 0226	Apple	-	0.15	USA	15.0	679	138	USA	127	3	9.33	1%
FP 0226	Apple	-	0.15	USA	15.0	679	162	SWE	149	3	9.77	1%
FP 0226	Apple	-	0.15	USA	15.0	679	155	BEL	140	3	9.58	1%
JP 0226	Apple juice	0.065	-	-	-	ND	-	-	3	ND	-	-
FS 0240	Apricot	-	0.6	AUS	19.0	414	40	FRA	37	3	15.44	2%
FS 0240	Apricot	-	0.6	AUS	19.0	414	41	UNK	38	3	15.47	2%
FS 0240	Apricot	-	0.6	AUS	19.0	414	35	USA	34	3	15.21	2%
FS 0240	Apricot	-	0.6	AUS	19.0	414	40	BEL	36	3	15.36	2%
DF 0240	Apricot, dried	-	0.6	AUS	19.0	24	-	-	ND	ND	ND	-
VS 0620	Artichoke globe	-	0.24	FRA	18.9	273	230	FRA	99	3	5.97	1%
VS 0620	Artichoke globe	-	0.24	FRA	18.9	273	128	USA	51	3	4.76	0%
VS 0620	Artichoke globe	-	0.24	FRA	18.9	273	125	UKN	50	3	4.73	0%
VS 0620	Artichoke globe	-	0.24	FRA	18.9	273	350	BEL	140	3	7.02	1%
FI 0327	Banana	-	0.02	FRA	18.9	477	900	FRA	612	3	1.51	0%
FI 0327	Banana	-	0.02	FRA	18.9	477	720	JPN	720	3	1.51	0%
FI 0327	Banana	-	0.02	FRA	18.9	477	900	UNK	594	3	1.51	0%
FI 0327	Banana	-	0.02	FRA	18.9	477	708	USA	481	3	1.51	0%
FI 0327	Banana	-	0.02	FRA	18.9	477	1218	SWE	767	3	1.51	0%
-	Barley flour and grits	0.01	-	-	-	ND	-	-	ND	ND	ND	-
-	Barley, pearled	0.03	-	-	-	ND	-	-	ND	ND	ND	-
VD 0071	Beans (dry)	0.02	-	AUS	19.0	222	-	-	ND	ND	0.23	0%
VP 0061	Beans except broad bean & soya bean (green pods & immature seeds)	-	0.01	FRA	18.9	215	-	-	ND	ND	0.11	0%
VP 0062	Beans, shelled (immature seeds)	-	0.01	FRA	18.9	220	-	-	ND	ND	0.12	0%
FB 0264	Blackberries	-	0.26	FRA	18.9	50	-	-	ND	ND	0.69	0%
FB 0020	Blueberries	-	0.26	USA	15.0	21	-	-	ND	ND	0.37	0%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, Country edible portion, g	Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
				Country	Body weight (kg)	g/person	Unit weight, g					
FB 4079	Boysenberry	-	0.26	USA	15.0	2	-	ND	ND	1	0.03	0%
VP 0523	Broad bean, shelled (immature seeds)	-	0.01	-	-	ND	-	ND	ND	1	ND	-
VB 0400	Broccoli	-	1.1	FRA	18.9	254	150	JPN	3	2a	32.27	3%
VB 0400	Broccoli	-	1.1	FRA	18.9	254	608	USA	3	2b	44.42	4%
VB 0400	Broccoli	-	1.1	FRA	18.9	254	310	BEL	3	2a	36.46	4%
VB 0402	Brussels sprouts	-	1.1	NLD	17.0	213	7	FRA	1	1	13.75	1%
VB 0402	Brussels sprouts	-	1.1	NLD	17.0	213	10	JPN	1	1	13.75	1%
VB 0402	Brussels sprouts	-	1.1	NLD	17.0	213	10	UNK	1	1	13.75	1%
VB 0041	Cabbage, head	-	1.1	SAF	14.2	220	771	UNK	3	2b	51.15	5%
VB 0041	Cabbage, head	-	1.1	SAF	14.2	220	908	USA	3	2b	51.15	5%
VB 0041	Cabbage, head	-	1.1	SAF	14.2	220	1650	BEL	3	2b	51.15	5%
VR 0577	Carrot	-	0.2	FRA	18.9	196	100	FRA	3	2a	3.96	0%
VR 0577	Carrot	-	0.2	FRA	18.9	196	250	JPN	3	2b	6.22	1%
VR 0577	Carrot	-	0.2	FRA	18.9	196	114	UNK	3	2a	3.76	0%
VR 0577	Carrot	-	0.2	FRA	18.9	196	61	USA	3	2a	3.13	0%
VR 0577	Carrot	-	0.2	FRA	18.9	196	100	BEL	3	2a	3.91	0%
VS 0624	Celery (stalk)	-	0.43	FRA	18.9	157	33	UNK	3	2a	4.95	0%
VS 0624	Celery (stalk)	-	0.43	FRA	18.9	157	40	USA	3	2a	5.40	1%
VS 0624	Celery (whole)	-	0.43	FRA	18.9	157	700	BEL	3	2b	10.75	1%
FS 0013	Cherries	-	0.6	AUS	19.0	250	5	FRA	1	1	7.90	1%
FS 0013	Cherries	-	0.6	AUS	19.0	250	5	JPN	1	1	7.90	1%
FS 0013	Cherries	-	0.6	AUS	19.0	250	5	UNK	1	1	7.90	1%
FS 0013	Cherries	-	0.6	AUS	19.0	250	5	BEL	1	1	7.90	1%
SB 0715	Cocoa beans	0.02	-	FRA	18.9	56	-	ND	ND	3	0.06	0%
SM 0716	Coffee beans, roasted	0.0049	-	-	-	ND	-	ND	ND	3	ND	-
VD 0526	Common bean (dry)	0.02	-	FRA	18.9	145	-	ND	ND	3	0.15	0%
VP 0526	Common bean (green pods and immature seeds) stated as French bean, VP 4415	-	0.01	NLD	17.0	253	-	ND	ND	1	0.15	0%
VP 0526	Common bean (green pods and/or immature seeds)	-	0.01	NLD	17.0	184	-	ND	ND	1	0.11	0%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for **CHILDREN UP TO 6 YEARS**
 Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw)
 Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	Large portion diet			Unit weight		Unit weight, Country edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country				
VP 0526	Common bean (green pods and/or immature seeds) stated as haricot bean, VP 4427	-	AUS	19.0	42	-	ND	ND	1	0.02	0%
SO 0691	Cotton seed	0.02	USA	15.0	1	-	ND	ND	3	0.00	0%
OR 0691	Cotton seed oil, edible	0.0004	USA	15.0	6	-	ND	ND	3	0.00	0%
FB 0265	Cranberries	-	USA	15.0	102	-	ND	ND	1	1.76	0%
VC 0424	Cucumber	-	NLD	17.0	162	400	360	3	2b	8.29	1%
VC 0424	Cucumber	-	NLD	17.0	162	150	150	3	2a	7.88	1%
VC 0424	Cucumber	-	NLD	17.0	162	-	ND	ND	ND	ND	-
VC 0424	Cucumber	-	NLD	17.0	162	301	286	3	2b	8.29	1%
VC 0424	Cucumber	-	NLD	17.0	162	410	385	3	2b	8.29	1%
FB 0278	Currant, black	-	FRA	18.9	53	-	ND	ND	1	0.72	0%
FB 0279	Currant, red, white	-	-	-	ND	-	ND	ND	1	ND	-
FB 0021	Currants, red, black, white	-	AUS	19.0	584	-	ND	ND	1	8.00	1%
FB 0266	Dewberries, incl boysen- & loganberry	-	AUS	19.0	76	-	ND	ND	1	1.04	0%
MO 0105	Edible offal (mammalian)	-	FRA	18.9	86	-	ND	ND	1	0.05	0%
VO 0440	Egg plant	-	JPN	15.9	219	80	80	3	2a	11.21	1%
VO 0440	Egg plant	-	JPN	15.9	219	548	444	3	2b	19.44	2%
VO 0440	Egg plant	-	JPN	15.9	219	330	281	3	2b	19.44	2%
PE 0112	Eggs	-	Thai	17.1	109	-	ND	ND	1	0.06	0%
FB 0267	Elderberries	-	NLD	17.0	9	-	ND	ND	1	0.14	0%
VP 0528	Garden pea (green pods & immature seeds)	-	USA	15.0	109	-	ND	ND	1	0.07	0%
VP 0529	Garden pea, shelled (immature seeds)	-	NLD	17.0	146	-	ND	ND	1	0.09	0%
FB 0269	Grape (excl wine)	-	AUS	19.0	342	125	118	3	2a	7.90	1%
FB 0269	Grape (excl wine)	-	AUS	19.0	342	150	150	3	2a	8.79	1%
FB 0269	Grape (excl wine)	-	AUS	19.0	342	456	438	3	2b	14.04	1%
FB 0269	Grape (incl wine)	-	JPN	15.9	388	125	118	3	2a	10.18	1%
FB 0269	Grape (incl wine)	-	JPN	15.9	388	150	150	3	2a	11.25	1%
FB 0269	Grape (incl wine)	-	JPN	15.9	388	456	438	3	2b	19.02	2%
FC 0203	Grapefruit	-	FRA	18.9	405	400	400	3	2a	6.63	1%

Annex 4

THIAMETHOXAM (245)

International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS

Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Unit weight, Country edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded	
				Country	Body weight (kg)	g/person	Unit weight, g					Country
FC 0203	Grapefruit	-	0.104	FRA	18.9	405	340	UNK	3	3.99	0%	
FC 0203	Grapefruit	-	0.104	FRA	18.9	405	256	USA	3	3.61	0%	
FC 0203	Grapefruit	-	0.104	FRA	18.9	405	340	SWE	3	4.06	0%	
FC 0203	Grapefruit	-	0.104	FRA	18.9	405	300	BEL	3	4.54	0%	
JF 0203	Grapefruit juice	-	0.104	-	-	ND	-	-	ND	3	ND	-
FC 0204	Lemon	-	0.104	JPN	15.9	88	100	FRA	3	1.42	0%	
FC 0204	Lemon	-	0.104	JPN	15.9	88	70	JPN	3	1.49	0%	
FC 0204	Lemon	-	0.104	JPN	15.9	88	108	USA	3	1.52	0%	
FC 0204	Lemon	-	0.104	JPN	15.9	88	173	SWE	3	1.73	0%	
FC 0204	Lemon	-	0.104	JPN	15.9	88	115	BEL	3	1.51	0%	
VL 0482	Lettuce, head	-	1.9	Thai	17.1	117	450	JPN	3	38.93	4%	
VL 0482	Lettuce, head	-	1.9	Thai	17.1	117	558	UNK	3	38.93	4%	
VL 0482	Lettuce, head	-	1.9	Thai	17.1	117	539	USA	3	38.93	4%	
VL 0482	Lettuce, head	-	1.9	Thai	17.1	117	450	BEL	3	38.93	4%	
VL 0483	Lettuce, leaf	-	1.9	NLD	17.0	102	160	BEL	3	34.20	3%	
VP 0534	Lima bean (green pods & immature seeds)	-	0.01	USA	15.0	117	-	-	ND	1	0.08	0%
FC 0205	Lime	-	0.104	AUS	19.0	26	67	USA	3	0.42	0%	
FC 0206	Mandarin	-	0.104	JPN	15.9	353	100	FRA	3	3.25	0%	
FC 0206	Mandarin	-	0.104	JPN	15.9	353	70	JPN	3	3.23	0%	
FC 0206	Mandarin	-	0.104	JPN	15.9	353	133	UNK	3	3.62	0%	
FC 0206	Mandarin	-	0.104	JPN	15.9	353	168	USA	3	3.94	0%	
FC 0206	Mandarin	-	0.104	JPN	15.9	353	90	BEL	3	3.10	0%	
FC 0003	Mandarin + mandarin-like hybrid	-	0.104	FRA	18.9	277	-	-	ND	ND	-	
MM 0095	Meat from mammals other than marine mammals	-	0.01	AUS	19.0	261	-	-	ND	1	0.14	0%
VC 0046	Melons, except watermelon	-	0.29	FRA	18.9	597	700	FRA	3	22.05	2%	
VC 0046	Melons, except watermelon	-	0.29	FRA	18.9	597	700	JPN	3	27.47	3%	
VC 0046	Melons, except watermelon	-	0.29	FRA	18.9	597	1000	USA	3	27.47	3%	
VC 0046	Melons, except watermelon	-	0.29	FRA	18.9	597	720	BEL	3	25.73	3%	

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for **CHILDREN UP TO 6 YEARS**
 Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw)
 Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R mg/kg	Large portion diet			Unit weight		Unit weight, Country edible portion, g	Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country				
VC 0046	Melons, except watermelon, stated as canteloupe, VC 4199	-	USA	15.0	270	500	JPN	500	3	15.64	2%
VC 0046	Melons, except watermelon, stated as canteloupe, VC 4199	-	USA	15.0	270	552	USA	276	3	15.64	2%
ML 0106	Milks	0.006	USA	15.0	1286	-	-	ND	3	0.51	0%
VL 0485	Mustard greens	-	USA	15.0	53	-	-	ND	1	6.69	1%
FS 0245	Nectarine	-	AUS	19.0	302	110	FRA	99	3	15.79	2%
FS 0245	Nectarine	-	AUS	19.0	302	101	UNK	90	3	15.22	2%
FS 0245	Nectarine	-	AUS	19.0	302	136	USA	125	3	17.44	2%
FS 0245	Nectarine	-	AUS	19.0	302	147	SWE	119	3	17.06	2%
FS 0245	Nectarine	-	AUS	19.0	302	110	BEL	94	3	15.45	2%
JF 0004	Orange juice	0.031	-	-	ND	-	-	3	ND	-	-
FC 0208	Orange, sweet	-	USA	15.0	378	-	-	ND	ND	ND	-
FC 0004	Orange, sweet, sour + orange-like hybrid	-	UNK	14.5	495	190	FRA	137	3	5.51	1%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	UNK	14.5	495	200	JPN	200	3	6.42	1%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	UNK	14.5	495	229	UNK	160	3	5.85	1%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	UNK	14.5	495	131	USA	96	3	4.92	0%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	UNK	14.5	495	251	SWE	178	3	6.11	1%
FC 0004	Orange, sweet, sour + orange-like hybrid	-	UNK	14.5	495	205	BEL	139	3	5.55	1%
FI 0350	Papaya	-	USA	15.0	240	250	JPN	250	3	0.00	0%
FS 0247	Peach	-	AUS	19.0	315	110	FRA	99	3	16.22	2%
FS 0247	Peach	-	AUS	19.0	315	150	JPN	150	3	19.44	2%
FS 0247	Peach	-	AUS	19.0	315	122	UNK	110	3	16.90	2%
FS 0247	Peach	-	AUS	19.0	315	98	USA	85	3	15.35	2%
FS 0247	Peach	-	AUS	19.0	315	141	SWE	107	3	16.73	2%
FS 0247	Peach	-	AUS	19.0	315	140	BEL	126	3	17.92	2%
FP 0230	Pear	-	UNK	14.5	279	100	FRA	89	3	4.73	0%
FP 0230	Pear	-	UNK	14.5	279	180	JPN	180	3	6.61	1%
FP 0230	Pear	-	UNK	14.5	279	187	UNK	170	3	6.41	1%
FP 0230	Pear	-	UNK	14.5	279	166	USA	151	3	6.01	1%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for CHILDREN UP TO 6 YEARS Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw) Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	Large portion diet			Unit weight			Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country	edible portion, g			
FP 0230	Pear	-	UNK	14.5	279	167	SWE	154	2a	6.06	1%
FP 0230	Pear	-	UNK	14.5	279	170	BEL	162	2a	6.23	1%
VD 0072	Peas (dry)	0.02	USA	15.0	86	-	-	ND	3	0.11	0%
VP 0063	Peas (green pods & immature seeds)	-	JPN	15.9	48	-	-	ND	1	0.03	0%
VP 0064	Peas, shelled (immature seeds)	-	UNK	14.5	174	-	-	ND	1	0.12	0%
TN 0672	Pecan	-	AUS	19.0	22	-	-	ND	1	0.01	0%
VO 0051	Peppers	-	Thai	17.1	71	-	-	ND	ND	ND	-
VO 0444	Peppers, chili	-	AUS	19.0	31	45	USA	43	2b	2.26	0%
VO 0445	Peppers, sweet (incl. pim(j)ento)	-	Thai	17.1	71	40	JPN	40	2a	4.15	0%
VO 0445	Peppers, sweet (incl. pim(j)ento)	-	Thai	17.1	71	172	UNK	160	3	5.87	1%
VO 0445	Peppers, sweet (incl. pim(j)ento)	-	Thai	17.1	71	119	USA	98	3	5.87	1%
VO 0445	Peppers, sweet (incl. pim(j)ento)	-	Thai	17.1	71	185	BEL	148	2b	5.87	1%
FI0353	Pineapple	-	JPN	15.9	216	700	FRA	420	3	0.00	0%
FS 0014	Plum (incl dried)	-	Thai	17.1	377	40	JPN	40	2a	16.03	2%
FS 0014	Plum (incl dried)	-	Thai	17.1	377	59	UNK	55	2a	17.12	2%
FS 0014	Plum (incl dried)	-	Thai	17.1	377	66	USA	62	2a	17.58	2%
FS 0014	Plum (incl dried)	-	Thai	17.1	377	59	BEL	55	2a	17.12	2%
DF 0014	Plum, dried (prunes)	-	AUS	19.0	170	6	FRA	5	1	4.48	0%
FC 4020	Pomelo	-	Thai	17.1	327	-	-	ND	ND	ND	-
GC 0656	Popcorn	0.01	JPN	15.9	53	-	-	ND	3	0.03	0%
VR 0589	Potato	-	SAF	14.2	300	200	FRA	160	2a	8.73	1%
VR 0589	Potato	-	SAF	14.2	300	150	JPN	150	2a	8.45	1%
VR 0589	Potato	-	SAF	14.2	300	216	UNK	216	2a	10.30	1%
VR 0589	Potato	-	SAF	14.2	300	122	USA	99	2a	7.00	1%
PM 0110	Poultry meat	-	AUS	19.0	224	-	-	ND	1	0.12	0%
PO 0111	Poultry, edible offal of	-	FRA	18.9	99	-	-	ND	1	0.22	0%
FP 0231	Quince	-	NLD	17.0	1	92	USA	56	2b	0.03	0%
VR 0494	Radish	-	FRA	18.9	112	7	FRA	6	1	1.18	0%
VR 0494	Radish	-	FRA	18.9	112	10	JPN	10	1	1.18	0%
VR 0494	Radish	-	FRA	18.9	112	8	UNK	7	1	1.18	0%

Annex 4

THIAMETHOXAM (245) International estimate of short term intake (IESTI) for **CHILDREN UP TO 6 YEARS**
 Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw)
 Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	Large portion diet			Unit weight			Variability factor	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g	Country	Unit weight, g			
VR 0494	Radish	-	FRA	18.9	112	10	BEL	6	1	1.18	0%
FC 0005	Shaddock or pomelo + shaddock-like hybrid	-	Thai	17.1	327	210	FRA	126	3	3.52	0%
FC 0005	Shaddock or pomelo + shaddock-like hybrid	-	Thai	17.1	327	230	UNK	161	3	3.95	0%
VD 0541	Soya bean (dry)	0.02	JPN	15.9	88	-	-	ND	3	0.11	0%
VP 0541	Soya bean (immature seeds)	-	Thai	17.1	66	-	-	ND	1	0.04	0%
VL 0502	Spinach (bunch)	-	SAF	14.2	420	300	JPN	300	3	136.52	10%
VL 0502	Spinach (bunch)	-	SAF	14.2	420	111	UNK	90	3	80.30	8%
VL 0502	Spinach (bunch)	-	SAF	14.2	420	340	USA	245	3	121.75	10%
VC 0431	Squash, summer (= courgette)	-	AUS	19.0	219	300	FRA	270	3	10.03	1%
VC 0431	Squash, summer (= courgette)	-	AUS	19.0	219	130	UNK	114	3	6.83	1%
VC 0431	Squash, summer (= courgette)	-	AUS	19.0	219	196	USA	186	3	9.03	1%
FB 0275	Strawberry	-	FRA	18.9	354	14	FRA	13	1	4.86	0%
FB 0275	Strawberry	-	FRA	18.9	354	15	JPN	15	1	4.86	0%
FB 0275	Strawberry	-	FRA	18.9	354	13	UNK	12	1	4.86	0%
FB 0275	Strawberry	-	FRA	18.9	354	16	BEL	15	1	4.86	0%
VO 0447	Sweet corn (com-on-the-cob)	-	Thai	17.1	197	200	JPN	200	3	0.35	0%
VO 0447	Sweet corn (com-on-the-cob)	-	Thai	17.1	197	215	UNK	125	3	0.26	0%
FC 4031	Tangelo	-	-	-	ND	-	-	ND	ND	ND	-
DT 1114	Tea, green, black (black, fermented and dried)	4.1	JPN	15.9	10	-	-	ND	3	2.62	0%
DT 0171	Teas (tea and herb teas)	4.1	FRA	18.9	76	-	-	ND	3	16.48	2%
VO 0448	Tomato	-	FRA	18.9	215	105	FRA	102	3	10.42	1%
VO 0448	Tomato	-	FRA	18.9	215	150	JPN	150	3	12.82	1%
VO 0448	Tomato	-	FRA	18.9	215	85	UNK	85	3	9.59	1%
VO 0448	Tomato	-	FRA	18.9	215	123	USA	123	3	11.48	1%
VO 0448	Tomato	-	FRA	18.9	215	150	BEL	143	3	12.45	1%
JF 0448	Tomato juice	0.054	-	-	ND	-	-	ND	3	ND	-
CM 0654	Wheat bran, unprocessed	0.02	USA	15.0	30	-	-	ND	3	0.04	0%
CF 1211	Wheat flour	0.014	FRA	18.9	245	-	-	ND	3	0.18	0%

Annex 4

THIAMETHOXAM (245)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 1,000 mg/kg bw (1000 µg/kg bw)
Maximum %ARfD: 10%

Codex Code	Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Variability factor	IESTI µg/kg bw/day	% acute RfD rounded	
				Country	Body weight (kg)	Large portion, g/person	Unit weight, g				Country
CP 1212	Wholemeal bread	0.014	-	SAF	14.2	240	-	ND	3	0.24	0%
-	Wine	0.055	-	FRA	18.9	89	-	ND	3	0.26	0%

TRIAZOPHOS (143)

International estimate of short term intake (IESTI) for
GENERAL POPULATION

Acute RfD= 0.001 mg/kg bw (1 µg/kg bw)
Maximum %ARfD: 560%

Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g				
Soya bean (immature seeds)	0.15	-	Thai	53.5	129	-	ND	1	0.36	40%
Cotton seed	0.029	-	USA	65.0	3	-	ND	3	0.00	0%
Cotton seed oil, edible	0.13	-	USA	65.0	9	-	ND	3	0.02	2%
Rice, husked	0.421	-	FRA	52.2	246	-	ND	3	1.98	260%

TRIAZOPHOS (143)

International estimate of short term intake (IESTI) for
CHILDREN UP TO 6 YEARS

Acute RfD= 0.001 mg/kg bw (1 µg/kg bw)
Maximum %ARfD: 790%

Commodity	STM or STM-R-P mg/kg	HR or HR-P mg/kg	Large portion diet		Unit weight		Variability factor	Case	IESTI µg/kg bw/day	% acute RfD rounded
			Country	Body weight (kg)	Large portion, g/person	Unit weight, g				
Soya bean (immature seeds)	0.15	-	Thai	17.1	66	-	ND	3	0.58	60%
Cotton seed	0.029	-	USA	15.0	1	-	ND	3	0.00	0%
Cotton seed oil, edible	0.13	-	USA	15.0	6	-	ND	3	0.05	5%
Rice, husked	0.421	-	USA	15.0	100	-	ND	1	2.80	270%

ANNEX 5: REPORTS AND OTHER DOCUMENTS RESULTING FROM PREVIOUS JOINT MEETINGS OF THE FAO PANEL OF EXPERTS ON PESTICIDE RESIDUES IN FOOD AND THE ENVIRONMENT AND THE WHO CORE ASSESSMENT GROUP ON PESTICIDE RESIDUES

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3. Evaluation of the toxicity of pesticide residues in food. Report of the Second Joint Meeting of the FAO Committee on Pesticides in Agriculture and the WHO Expert Committee on Pesticide Residues. FAO Meeting Report, No. PL/1965/10; WHO/Food Add./26.65, 1965.
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ANNEX 6: LIVESTOCK DIETARY BURDEN

BIFENAZATE ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE					MAXIMUM								
Codex commodity description	CCN	Residues mg/kg	Basis	DM%	Residue dw, mg/kg	Diet contribution %				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Forages													
Beans, dry	VD0071	0.2	HR	88	0.227		20	50			0.05	0.11	
Almond hulls	AM 0660	5	STMR	90	5.556			10				0.56	
Apple pomace, wet	AB9226	0.32	STMR	40	0.8		20	20			0.16	0.16	
Cotton meal	AB	0.0004	STMR	89	0.00045	5	5			0.00	0.00		
Cotton undelinted	AB	0.01	STMR	88	0.0114			20				0.00	
Cotton hulls	AB	0.0023	STMR	90	0.00256	10				0.00			
Cotton gin byproducts	AB	1.3	STMR	90	1.444	5				0.07			
Total						20	45	100	0	0.07	0.21	0.83	0

BIFENAZATE

BEEF CATTLE					MEAN								
Codex commodity	CCN	Residues mg/kg	Basis	DM%	Residue dw, mg/kg	Diet contribution %				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Forages													
Beans, dry	VD	0.01	STMR	88	0.0114		20	50			0.00	0.01	
Almond hulls	AM	5	STMR	90	5.556			10				0.56	
Apple pomace, wet	AB9226	0.32	STMR	40	0.8		20	20			0.16	0.16	
Cotton meal	AB	0.0004	STMR	89	0.00045	5	5	30		0.00	0.00	0.00	
Cotton undelinted	AB	0.01	STMR	88	0.0114			30				0.00	
Cotton hulls	AB	0.0023	STMR	90	0.00256	10		20		0.00		0.00	
Cotton gin byproducts	AB	1.3	STMR	90	1.444	5				0.07			
Total						20	45	160	0	0.07	0.16	0.73	0

BIFENAZATE

DAIRY CATTLE					MAXIMUM								
Codex commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution %				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Beans, dry	VD0071	0.2	HR	88	0.227273		20	15			0.05	0.03	
Almond hulls	AM 0660	5	STMR	90	5.555556	10		10		0.56		0.56	
Apple pomace, dry	AB9226	0.32	STMR	40	0.8	10	10	10		0.08	0.08	0.08	
Cotton meal	AB	0.0004	STMR	89	0.000449	10	5	15		0.00	0.00	0.00	
Cotton undelinted	AB	0.01	STMR	88	0.0114	10	10	20		0.00114	0.001	0.002	
Cotton hulls	AB	0.0023	STMR	90	0.0026			10				0.0003	
Cotton gin byproducts	AB	1.3	STMR	90	1.4444								
Total						40	45	80	0	0.64	0.13	0.67	0

BIFENAZATE

DAIRY CATTLE											MEAN			
Codex commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution%				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Forages														
Beans, dry	VD0071	0.01	STMR	88	0.0114		20	15			0.002	0.002		
Almond hulls	AM 0660	5	STMR	90	5.5556	10		10		0.556		0.556		
Apple pomace, dry	AB9226	0.32	STMR	40	0.8	10	10	10		0.08	0.08	0.08		
Cotton meal	AB	0.0004	STMR	89	0.0004	10	5	15		0.00	0.00	0.00		
Cotton undelinated	AB	0.01	STMR	88	0.0114	10	10	20		0.001	0.0011	0.002		
Cotton hulls	AB	0.0023	STMR	90	0.0026			10				0.00		
Cotton gin byproducts	AB	1.3	HR	90	1.4444									
Total						40	45	80	0	0.64	0.08	0.64	0	

BIFENAZATE

POULTRY BROILER											MAXIMUM			
Codex Commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution %				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Beans, dry	VD0071	0.2	HR	88	0.227273		20	70			0.05	0.16		
Cotton meal	AB	0.0004	STMR	89	0.000449	20	5	10		0.00	0.00	0.00		
Total						20	25	80	0	0.00	0.05	0.16	0	

BIFENAZATE

POULTRY BROILER											MEAN			
Codex commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution %				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Beans, dry	VD0071	0.01	0	88	0.0114		20	70			0.0023	0.008		
Cotton meal	AB	0.004	STMR	89	0.0045	20	5	10		0.0009	0.0002	4		
Total						20	25	80	0	0.00	0.00	0.01	0	

BIFENAZATE

CHICKEN LAYER											MAXIMUM			
Codex Commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution %				Diet contribution %				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Beans, dry	VD0071	0.2	HR	88	0.227273		20	70			0.05	0.16		
Cotton meal	AB	0.0004	STMR	89	0.000449	20	5	10		0.00	0.00	0.00		
Total						20	25	80	0	0.00	0.05	0.16	0	

BIFENAZATE

CHICKEN LAYER											MEAN			
Codex Commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution %				Diet contribution %				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Beans, dry	VD0071	0.01	0	88	0.0114		20	70			0.0023	0.008		

CHICKEN LAYER					MEAN								
Codex Commodity	CCN	Residues mg/kg	Basis	DM (%)	Residue dw, mg/kg	Diet contribution %				Diet contribution %			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cotton meal	AB	0.0004	HR	89	0.0004	20	5	10		0.00	0.00	0.00	
Total						20	25	80	0	0.00	0.00	0.01	0

BIFENTHRIN - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE					MAXIMUM								
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	3.1	HR	15	20.67		20				4.133		
Soya bean asp gr fn	SM	9.5	STMR	85	11.18	5				0.559			
Corn, field stover	AF/AS	5.5	HR	100	5.50	15	25	40		0.825	1.375	2.2	
Corn, field forage/silage	AF/AS	2	HR	40	5.00		55	60			2.75	3	
Wheat milled bypds	CM/CF	0.79	STMR	88	0.90	40			55	0.359			0.494
Wheat grain	GC	0.25	STMR	89	0.28	20			25	0.056			0.07
Potato culls	VR	0.05	HR	20	0.25	20				0.05			
Soya bean seed	VD	0.05	STMR	89	0.06				15				0.008
Rape meal	SM	0.027	STMR	88	0.03				5				0.002
Total						100	100	100	100	1.849	8.258	5.2	0.574

BIFENTHRIN

DAIRY CATTLE					MAXIMUM								
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	3.1	HR	15	20.67		20				4.133		
Corn, field stover	AF/AS	5.5	HR	100	5.50	15	20	40		0.825	1.1	2.2	
Corn, field forage/silage	AF/AS	2	HR	40	5.00	30	40	60	50	1.5	2	3	2.5
Wheat milled bypds	CM/CF	0.79	STMR	88	0.90	30	20		45	0.269	0.18		0.404
Carrot culls	VR	0.05	HR	12	0.42	10				0.042			
Wheat grain	GC	0.25	STMR	89	0.28	15			5	0.042			0.014
Total						100	100	100	100	2.68	7.413	5.2	2.918

BIFENTHRIN

POULTRY BROILER					MAXIMUM								
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Wheat milled bypds	CM/CF	0.79	STMR	88	0.90	50	20	20	5	0.449	0.18	0.18	0.045
Swede roots	VR	0.05	HR	10	0.50		10				0.05		
Wheat grain	GC	0.25	STMR	89	0.28	50	70	70	10	0.141	0.197	0.197	0.028
Soya bean hulls	SM	0.065	STMR	90	0.07			5				0.004	
Cowpea seed	VD	0.05	STMR	88	0.06			5				0.003	
Rape meal	SM	0.027	STMR	88	0.03				5				0.002
Soya bean meal	SM	0.01	STMR	92	0.01				30				0.003
Total						100	100	100	50	0.589	0.426	0.383	0.078

BIFENTHRIN

POULTRY LAYER						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	3.1	HR	15	20.67		5				1.033		
Corn, field stover	AF/AS	5.5	HR	100	5.50		10				0.55		
Wheat milled bypds	CM/CF	0.79	STMR	88	0.90	50	20	20	30	0.449	0.18	0.18	0.269
Swede roots	VR	0.05	HR	10	0.50		10				0.05		
Wheat grain	GC	0.25	STMR	89	0.28	50	55	55		0.141	0.154	0.154	
Soya bean hulls	SM	0.065	STMR	90	0.07			5				0.004	
Cowpea seed	VD	0.05	STMR	88	0.06			5				0.003	
Lupin seed	VD	0.05	STMR	88	0.06			5				0.003	
Soya bean seed	VD	0.05	STMR	89	0.06			10				0.006	
Rape meal	SM	0.027	STMR	88	0.03				15				0.005
Soya bean meal	SM	0.01	STMR	92	0.01				15				0.002
Total						100	100	100	60	0.589	1.967	0.349	0.276

BIFENTHRIN

BEEF CATTLE						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CA	EU	AU	JP	US/CA	EU	AU	JP
Soya bean asp gr fn	SM	9.5	STMR-P	85	11.18	5				0.559			
Cabbage heads, leaves	AM/AV	1.5	STMR	15	10.00		20				2		
Corn, field stover	AF/AS	2.2	STMR	100	2.20	15	25	40		0.33	0.55	0.88	
Corn, field forage/silage	AF/AS	0.585	STMR	40	1.46		55	60			0.804	0.878	
Wheat milled bypds	CM/CF	0.79	STMR-P	88	0.90	40			55	0.359			0.494
Wheat grain	GC	0.25	STMR	89	0.28	20			25	0.056			0.07
Potato culls	VR	0.05	STMR	20	0.25	20				0.05			
Soya bean seed	VD	0.05	STMR	89	0.06				15				0.008
Rape meal	SM	0.027	STMR-P	88	0.03				5				0.002
Total						100	100	100	100	1.354	3.354	1.758	0.574

BIFENTHRIN

DAIRY CATTLE						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US-CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	1.5	STMR	15	10.00		20	0			2	0	
Corn, field stover	AF/AS	2.2	STMR	100	2.20	15	20	40		0.33	0.44	0.88	
Corn, field forage/silage	AF/AS	0.585	STMR	40	1.46	30	40	60	50	0.439	0.585	0.878	0.731
Wheat milled bypds	CM/CF	0.79	STMR-P	88	0.90	30	20		45	0.269	0.18		0.404
Carrot culls	VR	0.05	STMR	12	0.42	10				0.042			
Wheat grain	GC	0.25	STMR	89	0.28	15			5	0.042			0.014
Total						100	100	100	100	1.122	3.21	1.758	1.149

BIFENTHRIN

POULTRY BROILER						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Wheat milled bypdts	CM/CF	0.79	STMR-P	88	0.90	50	20	20	5	0.449	0.18	0.18	0.045
Swede roots	VR	0.05	STMR	10	0.50		10				0.05		
Wheat grain	GC	0.25	STMR	89	0.28	50	70	70	10	0.141	0.197	0.197	0.028
Soya bean hulls	SM	0.065	STMR-P	90	0.07			5				0.004	
Cowpea seed	VD	0.05	STMR	88	0.06			5				0.003	
Rape meal	SM	0.027	STMR-P	88	0.03				5				0.002
Soya bean meal	SM	0.01	STMR-P	92	0.01				30				0.003
Total						100	100	100	50	0.59	0.426	0.383	0.078

BIFENTHRIN

POULTRY LAYER						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	1.5	STMR	15	10.00		5				0.5		
Corn, field stover	AF/AS	2.2	STMR	100	2.20		10				0.22		
Wheat milled bypdts	CM/CF	0.79	STMR-P	88	0.90	50	20	20	30	0.449	0.18	0.18	0.269
Swede roots	VR	0.05	STMR	10	0.50		10				0.05		
Wheat grain	GC	0.25	STMR	89	0.28	50	55	55		0.141	0.154	0.154	
Soya bean hulls	SM	0.065	STMR-P	90	0.07			5				0.004	
Cowpea seed	VD	0.05	STMR	88	0.06			5				0.003	
Lupin seed	VD	0.05	STMR	88	0.06			5				0.003	
Soya bean seed	VD	0.05	STMR	89	0.06			10				0.006	
Rape meal	SM	0.027	STMR-P	88	0.03				15				0.005
Soya bean meal	SM	0.01	STMR-P	92	0.01				15				0.002
Total						100	100	100	60	0.59	1.104	0.349	0.276

BOSCALID - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley hay	AF/AS	30.7	HR	88	34.89	15		100		5.233		34.89	
Barley straw	AF/AS	30.7	HR	89	34.49		30				10.35		
Cabbage heads, leaves	AM/AV	2.7	HR	15	18.00		20				3.6		
Swede roots	VR	0.71	HR	10	7.10		40				2.84		
Apple pomace, wet	AB	2.2	STMR	40	5.50		10				0.55		
Potato culls	VR	0.71	HR	20	3.55	30				1.065			
Rice straw	AF/AS	3.2	HR	100	3.20				55				1.76
Citrus dried pulp	AB	1.5	STMR	91	1.65	10				0.165			
Wheat milled bypdts	CM/CF	0.32	STMR	88	0.36	40			45	0.146			0.164
Soya bean hulls	SM	0.25	STMR	90	0.28	5				0.014			
Total						100	100	100	100	6.622	17.34	34.89	1.924

BOSCALID

DAIRY CATTLE						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley hay	AF/AS	30.7	HR	88	34.89	20		50		6.977		17.44	
Barley straw	AF/AS	30.7	HR	89	34.49		30				10.35		
Peanut hay	AL	29	HR	85	34.12	15		50		5.118		17.06	
Soya bean hay	AL	29	HR	85	34.12	5				1.706			
Oat hay	AF/AS	30.7	HR	90	34.11	10			5	3.411			1.706
Cabbage heads, leaves	AM/AV	2.7	HR	15	18.00		20				3.6		
Swede roots	VR	0.71	HR	10	7.10		20				1.42		
Carrot culls	VR	0.71	HR	12	5.92	10				0.592			
Apple pomace, wet	AB	2.2	STMR	40	5.50	10	10			0.55	0.55		
Almond hulls	AM/AV	4.1	STMR	90	4.56	10				0.456			
Potato culls	VR	0.71	HR	20	3.55		20				0.71		
Rice straw	AF/AS	3.2	HR	100	3.20				20				0.64
Wheat milled bypds	CM/CF	0.32	STMR	88	0.36	20			45	0.073			0.164
Soya bean seed	VD	0.12	STMR	89	0.13				10				0.013
Barley grain	GC	0.075	STMR	88	0.09				20				0.017
Total						100	100	100	100	18.88	16.63	34.5	2.54

BOSCALID

POULTRY BROILER						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Swede roots	VR	0.71	HR	10	7.10		10				0.71		
Cassava/tapioca roots	VR	0.71	HR	37	1.92		10				0.192		
Wheat milled bypds	CM/CF	0.32	STMR	88	0.36	50	20	20	5	0.182	0.073	0.073	0.018
Soya bean hulls	SM	0.25	STMR	90	0.28		10	5			0.028	0.014	
Bean seed	VD	0.12	STMR	88	0.14		20	70			0.027	0.095	
Cowpea seed	VD	0.12	STMR	88	0.14	10				0.014			
Soya bean seed	VD	0.12	STMR	89	0.13	10				0.014			
Barley grain	GC	0.075	STMR	88	0.09	30	30	5	10	0.026	0.026	0.004	0.009
Sorghum, grain grain	GC	0.05	STMR	86	0.06				55				0.032
Corn, field grain	GC	0.05	STMR	88	0.06				30				0.017
Total						100	100	100	100	0.235	1.055	0.186	0.076

BOSCALID

POULTRY LAYER						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley straw	AF/AS	30.7	HR	89	34.49		5				1.725		
Soya bean hay	AL	29	HR	85	34.12		10				3.412		
Oat hay	AF/AS	30.7	HR	90	34.11		5				1.706		
Cabbage heads, leaves	AM/AV	2.7	HR	15	18.00		5				0.9		
Swede roots	VR	0.71	HR	10	7.10		10				0.71		
Cassava/tapioca roots	VR	0.71	HR	37	1.92		5				0.096		
Wheat milled bypds	CM/CF	0.32	STMR	88	0.36	50	20	20	30	0.181818	0.073	0.073	0.109
Soya bean hulls	SM	0.25	STMR	90	0.28		5	5			0.014	0.014	
Bean seed	VD	0.12	STMR	88	0.14		20	70			0.027	0.095	
Cowpea seed	VD	0.12	STMR	88	0.14	10				0.013636			
Soya bean seed	VD	0.12	STMR	89	0.13	10				0.013483			
Barley grain	GC	0.075	STMR	88	0.09	30	15	5		0.025568	0.013	0.004	
Sorghum, grain grain	GC	0.05	STMR	86	0.06				55				0.032
Corn, field grain	GC	0.05	STMR	88	0.06				15				0.009
Total						100	100	100	100	0.234506	8.675	0.186	0.15

BOSCALID

BEEF CATTLE						MEAN								
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP	
Grape pomace, wet	AB	2.7	STMR-P	15	18.00			20					3.6	
Peanut hay	AL	9	STMR	85	10.59			60					6.353	
Soya bean hay	AL	9	STMR	85	10.59			20					2.118	
Barley hay	AF/AS	9	STMR	88	10.23	15					1.534			
Cabbage heads, leaves	AM/AV	1.52	STMR	15	10.13		20					2.027		
Barley straw	AF/AS	9	STMR	89	10.11		30					3.034		
Apple pomace, wet	AB	2.2	STMR-P	40	5.50		20					1.1		
Swede roots	VR	0.305	STMR	10	3.05		30					0.915		
Citrus dried pulp	AB	1.5	STMR-P	91	1.65	10					0.165			
Potato culls	VR	0.305	STMR	20	1.53	30					0.458			
Rice straw	AF/AS	1.25	STMR-P	100	1.25				55				0.688	
Wheat milled bypds	CM/CF	0.32	STMR-P	88	0.36	40			45		0.146		0.164	
Soya bean hulls	SM	0.25	STMR-P	90	0.28	5					0.014			
Total						100	100	100	100		2.316	7.075	12.07	0.851

BOSCALID

DAIRY CATTLE						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	2.7	STMR-P	15	18.00		0	20			0	3.6	
Peanut hay	AL	9	STMR	85	10.59	15		60		1.588		6.353	
Soya bean hay	AL	9	STMR	85	10.59	5				0.529			
Barley hay	AF/AS	9	STMR	88	10.23	20		20		2.046		2.045	
Cabbage heads, leaves	AM/AV	1.52	STMR	15	10.13	0	20			0	2.027		
Barley straw	AF/AS	9	STMR	89	10.11	0	30			0	3.034		
Oat hay	AF/AS	9	STMR	90	10.00	10			5	1			0.5
Apple pomace, wet	AB	2.2	STMR-P	40	5.50	10	10			0.55	0.55		
Almond hulls	AM/AV	4.1	STMR-P	90	4.56	10				0.456			
Swede roots	VR	0.305	STMR	10	3.05	0	20			0	0.61		
Carrot culls	VR	0.305	STMR	12	2.54	10				0.254			
Citrus dried pulp	AB	1.5	STMR-P	91	1.65	0	10			0	0.165		
Potato culls	VR	0.305	STMR	20	1.53	0	10			0	0.153		
Rice straw	AF/AS	1.25	STMR	100	1.25	0			20	0			0.25
Wheat milled bypds	CM/CF	0.32	STMR-P	88	0.36	20			45	0.073			0.164
Soya bean seed	VD	0.12	STMR	89	0.13	0			10	0			0.013
Barley grain	GC	0.075	STMR	88	0.09	0			20	0			0.017
Total						100	100	100	100	6.495	6.538	12	0.944

BOSCALID

POULTRY BROILER						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Swede roots	VR	0.305	STMR	10	3.05		10				0.305		
Cassava/tapioca roots	VR	0.305	STMR	37	0.82		10				0.082		
Wheat milled bypdt	CM/CF	0.32	STMR-P	88	0.36	50	20	20	5	0.182	0.073	0.073	0.018
Soya bean hulls	SM	0.25	STMR-P	90	0.28		10	5			0.028	0.014	
Bean seed	VD	0.12	STMR	88	0.14		20	70			0.027	0.095	
Cowpea seed	VD	0.12	STMR	88	0.14	10				0.014			
Soya bean seed	VD	0.12	STMR	89	0.13	10				0.014			
Barley grain	GC	0.075	STMR	88	0.09	30	30	5	10	0.026	0.026	0.004	0.009
Sorghum, grain	GC	0.05	STMR	86	0.06				55				0.032
Corn, field grain	GC	0.05	STMR	88	0.06				30				0.017
Total						100	100	100	100	0.235	0.541	0.186	0.076

BOSCALID

POULTRY LAYER						MEAN							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Soya bean hay	AL	9	STMR	85	10.59		10				1.059		
Cabbage heads, leaves	AM/AV	1.52	STMR	15	10.13		5				0.507		
Barley straw	AF/AS	9	STMR	89	10.11		5				0.506		
Oat hay	AF/AS	9	STMR	90	10.00		5				0.5		
Swede roots	VR	0.305	STMR	10	3.05		10				0.305		
Cassava/tapioca roots	VR	0.305	STMR	37	0.82		5				0.041		
Wheat milled bypdt	CM/CF	0.32	STMR-P	88	0.36	50	20	20	30	0.182	0.073	0.073	0.109
Soya bean hulls	SM	0.25	STMR-P	90	0.28		5	5			0.014	0.014	
Bean seed	VD	0.12	STMR	88	0.14		20	70			0.027	0.095	
Cowpea seed	VD	0.12	STMR	88	0.14	10				0.014			
Soya bean seed	VD	0.12	STMR	89	0.13	10				0.014			
Barley grain	GC	0.075	STMR	88	0.09	30	15	5		0.026	0.013	0.004	
Sorghum, grain	GC	0.05	STMR	86	0.06				55				0.032
Corn, field grain	GC	0.05	STMR	88	0.06				15				0.009
Total						100	100	100	100	0.235	3.044	0.186	0.15

CHLORANTRANILIPROLE - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa hay	AL	38	HR	100	38.00	15		80	10	5.7		30.4	3.8
Alfalfa forage	AL	28.7	HR	100	28.70		70	20			20.09	5.74	
Corn, field stover	AF/AS	12	HR	83	14.46	15	25			2.169	3.614		
Cotton gin byproducts	AM/AV	13	HR	90	14.44	5				0.722			
Corn, field forage/silage	AF/AS	5.7	HR	40	14.25		5				0.713		
Cotton hulls	SM	0.1029	STMR	90	0.11	10				0.011			
Potato culls	VR	0.004	HR	20	0.02	30				0.006			

BEEF CATTLE						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley grain	GC	0.004	STMR	88	0.00	25			70	0.001			0.003
Total						100	100	100	80	8.61	24.42	36.14	3.803

CHLORANTRANILIPROLE

DAIRY CATTLE						MAXIMUM							
Codex Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa hay	AL	38	HR	100	38.00	20	40	60	25	7.6	15.2	22.8	9.5
Corn, field stover	AF/AS	12	HR	83	14.46	15	20	40		2.169	2.892	5.783	
Corn, field forage/silage	AF/AS	5.7	HR	40	14.25	30	40		50	4.275	5.7		7.125
Almond hulls	AM/AV	0.735	STMR	90	0.82	10				0.082			
Apple pomace, wet	AB	0.154	STMR	40	0.39	10				0.039			
Wheat forage	AF/AS	0.083	HR	25	0.33	15				0.05			
Barley grain	GC	0.004	STMR	88	0.00				25				0.001
Total						100	100	100	100	14.214	23.79	28.58	16.63

CHLORANTRANILIPROLE

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa forage	AL	28.7	HR	100	28.70				5				1.435
Cotton meal	SM	0.03675	STMR	89	0.04	20	5	10		0.008	0.002	0.004	
Potato culls	VR	0.004	HR	20	0.02			10			0.002		
Barley grain	GC	0.004	STMR	88	0.00	75	70	15	10	0.003	0.003	0.00	0.00
Wheat grain	GC	0.004	STMR	89	0.00			55				0.002	
Total						95	85	80	15	0.012	0.007	0.007	1.435

CHLORANTRANILIPROLE

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Corn, field stover	AF/AS	12	HR	83	14.46			10				1.446	
Cabbage heads, leaves	AM/AV	1.1	HR	15	7.33			5				0.367	
Cotton meal	SM	0.03675	STMR	89	0.04	20	5	10		0.008	0.002	0.004	
Potato culls	VR	0.004	HR	20	0.02			10			0.002		
Barley grain	GC	0.004	STMR	88	0.00	75	70	15		0.003	0.003	0.00	
Wheat grain	GC	0.004	STMR	89	0.00			40				0.002	
Total						95	100	65		0.012	1.82	0.007	

CHLORANTRANILIPROLE

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa hay	AL	17.3	STMR/ STMR-P	100	17.30	15		80	10	2.595		13.84	1.73

BEEF CATTLE					MEAN								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa forage	AL	17	STMR/STMR-P	100	17.00		70	20			11.9	3.4	
Corn, field forage/silage	AF/AS	2.4	STMR/STMR-P	40	6.00	15	30			0.9	1.8		
Cotton gin byproducts	AM/AV	4.1	STMR/STMR-P	90	4.56	5				0.228			
Cotton hulls	SM	0.1029	STMR/STMR-P	90	0.11	10				0.011			
Potato culls	VR	0.003	STMR/STMR-P	20	0.02	30				0.005			
Barley grain	GC	0.004	STMR/STMR-P	88	0.00	25			70	0.001			0.003
Total						100	100	100	80	3.74	13.7	17.24	1.733

CHLORANTRANILIPROLE

DAIRY CATTLE					MEAN								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa hay	AL	17.3	STMR(-P)	100	17.30	20	40	60	25	3.46	6.92	10.38	4.325
Corn, field forage/silage	AF/AS	2.4	STMR(-P)	40	6.00	45	60	40	50	2.7	3.6	2.4	3
Almond hulls	AM/AV	0.735	STMR(-P)	90	0.82	10				0.082			
Apple pomace, wet	AB	0.154	STMR(-P)	40	0.39	10				0.0385			
Cotton undelinted seed	SO	0.049	STMR(-P)	88	0.06	10				0.006			
Cotton meal	SM	0.03675	STMR(-P)	89	0.04	5				0.002			
Barley grain	GC	0.004	STMR(-P)	88	0.00	0			25	0			0.001
Total						100	100	100	100	6.288	10.52	12.78	7.326

CHLORANTRANILIPROLE

POULTRY BROILER					MEAN								
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Alfalfa forage	AL	17	STMR(-P)	100	17.00				5				0.85
Cotton meal	SM	0.03675	STMR(-P)	89	0.04	20	5	10		0.008	0.002	0.004	
Potato culls	VR	0.003	STMR(-P)	20	0.02		10				0.002		
Barley grain	GC	0.004	STMR(-P)	88	0.00	75	70	15	10	0.003	0.003	0.00	0.00
Wheat grain	GC	0.004	STMR(-P)	89	0.00			55				0.002	
Total						95	85	80	15	0.012	0.007	0.007	0.85

CHLORANTRANILIPROLE

POULTRY LAYER					MEAN								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Corn, field forage/silage	AF/AS	2.4	STMR/STMR-P	40	6.00		10				0.6		
Cabbage heads, leaves	AM/AV	0.385	STMR/STMR-P	15	2.57		5				0.128		
Cotton meal	SM	0.03675	STMR/STMR-P	89	0.04	20	5	10		0.008	0.002	0.004	

POULTRY LAYER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Potato culls	VR	0.003	STMR/ STMR-P	20	0.02		10				0.002		
Barley grain	GC	0.004	STMR/ STMR-P	88	0.00	75	70	15		0.003	0.003	0.00	
Wheat grain	GC	0.004	STMR/ STMR-P	89	0.00			40				0.002	
Total						95	100	65		0.012	0.735	0.007	

CHLOROTHALONIL - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Commodity	CC	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	1.24	STMR	15	8.27			20					1.65
Swede roots	VR	0.3	HR	10	3.00		40	10			1.2	0.3	
Potato culls	VR	0.3	HR	20	1.50	30				0.45			
Bean seed	VD	0.19	STMR	88	0.22		20	50			0.04	0.11	
Soya bean seed	VD	0.19	STMR	89	0.21	5			15	0.01			0.03
Total						35	60	80	15	0.46	1.24	2.06	0.03

CHLOROTHALONIL

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	1.24	STMR	15	8.27			20					1.65
Swede roots	VR	0.3	HR	10	3.00		20	10			0.6	0.3	
Carrot culls	VR	0.3	HR	12	2.50	10				0.25			
Potato culls	VR	0.3	HR	20	1.50		10				0.15		
Bean seed	VD	0.19	STMR	88	0.22		20	15			0.04	0.03	
Cowpea seed	VD	0.19	STMR	88	0.22			5				0.01	
Soya bean seed	VD	0.19	STMR	89	0.21	10			10	0.02			0.02
Total						20	50	50	10	0.27	0.79	2	0.02

CHLOROTHALONIL

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Swede roots	VR	0.3	HR	10	3.00		10				0.3		
Cassava/tapioca roots	VR	0.3	HR	37	0.81		10				0.08		
Bean seed	VD	0.19	STMR	88	0.22		20	70			0.04	0.15	
Cowpea seed	VD	0.19	STMR	88	0.22	10				0.02			
Soya bean seed	VD	0.19	STMR	89	0.21	10				0.02			
Total						20	40	70		0.04	0.42	0.15	

CHLOROTHALONIL

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Swede roots	VR	0.3	HR	10	3.00		10				0.3		
Cassava/tapioca roots	VR	0.3	HR	37	0.81		5				0.04		
Bean seed	VD	0.19	STMR	88	0.22		20	70			0.04	0.15	
Cowpea seed	VD	0.19	STMR	88	0.22	10				0.02			
Soya bean seed	VD	0.19	STMR	89	0.21	10				0.02			
Total						20	35	70		0.04	0.38	0.15	

CHLOROTHALONIL

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	1.24	STMR/(-P)	15	8.27			20				1.65	
Swede roots	VR	0.3	STMR/(-P)	10	3.00		40	10			1.2	0.3	
Potato culls	VR	0.3	STMR/(-P)	20	1.50	30				0.45			
Bean seed	VD	0.19	STMR/(-P)	88	0.22		20	50			0.04	0.11	
Soya bean seed	VD	0.19	STMR/(-P)	89	0.21	5			15	0.01			0.03
Total						35	60	80	15	0.46	1.24	2.06	0.03

CHLOROTHALONIL

DAIRY CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	1.24	STMR/(-P)	15	8.27		0	20			0	1.65	
Swede roots	VR	0.3	STMR/(-P)	10	3.00	0	20	10		0	0.6	0.3	
Carrot culls	VR	0.3	STMR/(-P)	12	2.50	10				0.25			
Potato culls	VR	0.3	STMR/(-P)	20	1.50	0	10			0	0.15		
Bean seed	VD	0.19	STMR/(-P)	88	0.22	0	20	15		0	0.04	0.03	
Cowpea seed	VD	0.19	STMR/(-P)	88	0.22	0		5		0		0.01	
Soya bean seed	VD	0.19	STMR/(-P)	89	0.21	10			10	0.02			0.02
Total						20	50	50	10	0.27	0.79	2	0.02

CHLOROTHALONIL

POULTRY BROILER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Swede roots	VR	0.3	STMR/(-P)	10	3.00		10				0.3		
Cassava/tapioca roots	VR	0.3	STMR/(-P)	37	0.81		10				0.08		
Bean seed	VD	0.19	STMR/(-P)	88	0.22		20	70			0.04	0.15	
Cowpea seed	VD	0.19	STMR/(-P)	88	0.22	10				0.02			
Soya bean seed	VD	0.19	STMR/(-P)	89	0.21	10				0.02			
Total						20	40	70		0.04	0.42	0.15	

CHLOROTHALONIL

POULTRY LAYER											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Swede roots	VR	0.3	STMR/(-P)	10	3.00		10				0.3			
Cassava/tapioca roots	VR	0.3	STMR/(-P)	37	0.81		5				0.04			
Bean seed	VD	0.19	STMR/(-P)	88	0.22		20	70			0.04	0.15		
Cowpea seed	VD	0.19	STMR/(-P)	88	0.22	10				0.02				
Soya bean seed	VD	0.19	STMR/(-P)	89	0.21	10				0.02				
Total						20	35	70		0.04	0.38	0.15		

SDS-3701 - Estimated maximum dietary burden

BEEF CATTLE											MAXIMUM			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Tomato pomace, wet	AB	0.29	STMR	20	1.43			10				0.14		
Swede roots	VR	0.03	HR	10	0.30		40	10			0.12	0.03		
Beet, mangel fodder	AM/AV	0.04	HR	15	0.27		30				0.08			
Grape pomace, wet	AB	0.03	STMR	15	0.21			10				0.02		
Potato process waste	AB	0.02	STMR	12	0.17	30	30			0.05	0.05			
Wheat forage	AF/AS	0.04	HR	25	0.16			70				0.11		
Potato culls	VR	0.03	HR	20	0.15	30				0.05				
Sorghum, grain forage	AF/AS	0.04	HR	35	0.11	15				0.02				
Corn gluten feed	CM/CF	0.02	STMR	40	0.05	25			25	0.01			0.01	
Alfalfa hay	AL	0.03	HR	89	0.03				10				0	
Rice straw	AF/AS	0.03	HR	90	0.03				55				0.02	
Barley grain	GC	0.02	STMR	88	0.02				10				0	
Total						100	100	100	100	0.12	0.25	0.31	0.04	

SDS-3701

DAIRY CATTLE											MAXIMUM			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Tomato pomace, wet	AB	0.29	STMR	20	1.43			10				0.14		
Swede roots	VR	0.03	HR	10	0.30		20	10			0.06	0.03		
Beet, mangel fodder	AM/AV	0.04	HR	15	0.27		25				0.07			
Carrot culls	VR	0.03	HR	12	0.25	10				0.03				
Grape pomace, wet	AB	0.03	STMR	15	0.21			10				0.02		
Sorghum, grain silage	AF/AS	0.04	HR	21	0.19				10				0.02	
Beet, sugar tops	AM/AV	0.04	HR	23	0.17		5				0.01			
Potato process waste	AB	0.02	STMR	12	0.17	10	30			0.02	0.05			
Wheat forage	AF/AS	0.04	HR	25	0.16	20	20	60		0.03	0.03	0.1		
Lespedeza forage	AL	0.03	HR	22	0.14	40		10		0.05		0.01		
Sorghum, grain forage	AF/AS	0.04	HR	35	0.11	20			30	0.02			0.03	
Corn, field forage/silage	AF/AS	0.04	HR	40	0.10				10				0.01	
Alfalfa silage	AL	0.03	HR	40	0.08				20				0.02	
Corn gluten feed	CM/CF	0.02	STMR	40	0.05				20				0.01	
Alfalfa hay	AL	0.03	HR	89	0.03				10				0	
Total						100	100	100	100	0.15	0.22	0.3	0.09	

SDS-3701

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Swede roots	VR	0.03	HR	10	0.30		10				0.03		
Alfalfa forage	AL	0.03	HR	35	0.09				5				0
Cassava/tapioca roots	VR	0.03	HR	37	0.08		10				0.01		
Corn gluten feed	CM/CF	0.02	STMR	40	0.05		10				0.01		
Corn, field milled bypdts	CM/CF	0.02	STMR	85	0.02	50	50			0.01	0.01		
Barley grain	GC	0.02	STMR	88	0.02	50	20	15	10	0.01	0	0	0
Bean seed	VD	0.02	STMR	88	0.02			70				0.02	
Total						100	100	85	15	0.02	0.06	0.02	0.01

SDS-3701

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Swede roots	VR	0.03	HR	10	0.30		10				0.03		
Beet, sugar tops	AM/AV	0.04	HR	23	0.17		5				0.01		
Wheat forage	AF/AS	0.04	HR	25	0.16		10				0.02		
Lespedeza forage	AL	0.03	HR	22	0.14		10				0.01		
Cassava/tapioca roots	VR	0.03	HR	37	0.08		5				0		
Corn gluten feed	CM/CF	0.02	STMR	40	0.05				10				0.01
Corn gluten meal	CM/CF	0.02	STMR	40	0.05		10				0.01		
Corn, field milled bypdts	CM/CF	0.02	STMR	85	0.02	50	40			0.01	0.01		
Barley grain	GC	0.02	STMR	88	0.02	50	10	15		0.01	0	0	
Bean seed	VD	0.02	STMR	88	0.02			70				0.02	
Total						100	100	85	10	0.02	0.09	0.02	0.01

SDS-3701 - Estimated mean dietary burden

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Tomato pomace,wet	AB	0.29	STMR(-P)	20	1.43			10					0.14
Grape pomace, wet	AB	0.03	STMR(-P)	15	0.21			10					0.02
Swede roots	VR	0.02	STMR(-P)	10	0.20		40	10			0.08	0.02	
Potato process waste	AB	0.02	STMR(-P)	12	0.17	30	40			0.05	0.07		
Lespedeza forage	AL	0.03	STMR(-P)	22	0.14			20					0.03
Beet, mangel fodder	AM/AV	0.02	STMR(-P)	15	0.13		20				0.03		
Pea vines	AL	0.03	STMR(-P)	25	0.12			50					0.06
Corn gluten feed	CM/CF	0.02	STMR(-P)	40	0.05	70			25	0.04			0.01
Alfalfa hay	AL	0.03	STMR(-P)	89	0.03				10				0
Barley grain	GC	0.02	STMR(-P)	88	0.02				65				0.01
Total						100	100	100	100	0.09	0.17	0.27	0.03

SDS-3701

DAIRY CATTLE											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Tomato pomace, wet	AB	0.29	STMR(-P)	20	1.43			10					0.14	
Grape pomace, wet	AB	0.03	STMR(-P)	15	0.21	0		10		0			0.02	
Swede roots	VR	0.02	STMR(-P)	10	0.20	0	20	10		0	0.04		0.02	
Carrot culls	VR	0.02	STMR(-P)	12	0.17	10				0.02				
Potato process waste	AB	0.02	STMR(-P)	12	0.17	10	30			0.02	0.05			
Sorghum, grain silage	AF/AS	0.03	STMR(-P)	21	0.14				10				0.01	
Lespedeza forage	AL	0.03	STMR(-P)	22	0.14	40		60		0.05			0.08	
Beet, mangel fodder	AM/AV	0.02	STMR(-P)	15	0.13	0	25			0	0.03			
Pea vines	AL	0.03	STMR(-P)	25	0.12	0	20			0	0.02			
Wheat forage	AF/AS	0.03	STMR(-P)	25	0.12	20	5	10		0.02	0.01	0.01		
Alfalfa silage	AL	0.03	STMR(-P)	40	0.08	0			20	0			0.02	
Corn, sweet forage	AF/AS	0.03	STMR(-P)	48	0.06	20				0.01				
Corn gluten feed	CM/CF	0.02	STMR(-P)	40	0.05	0			20	0			0.01	
Alfalfa hay	AL	0.03	STMR(-P)	89	0.03	0			5	0			0	
Barley grain	GC	0.02	STMR(-P)	88	0.02	0			40	0			0.01	
Total						100	100	100	95	0.12	0.15	0.28	0.05	

SDS-3701

POULTRY BROILER											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Swede roots	VR	0.02	STMR(-P)	10	0.20		10				0.02			
Alfalfa forage	AL	0.03	STMR(-P)	35	0.09				5				0	
Cassava/tapioca roots	VR	0.02	STMR(-P)	37	0.05		10				0.01			
Corn gluten feed	CM/CF	0.02	STMR(-P)	40	0.05		10				0.01			
Corn, field milled bypds	CM/CF	0.02	STMR(-P)	85	0.02	50	50			0.01	0.01			
Barley grain	GC	0.02	STMR(-P)	88	0.02	50	20	15	10	0.01	0	0	0	
Bean seed	VD	0.02	STMR(-P)	88	0.02			70				0.02		
Total						100	100	85	15	0.02	0.05	0.02	0.01	

SDS-3701

POULTRY LAYER											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Swede roots	VR	0.02	STMR(-P)	10	0.20		10				0.02			
Lespedeza forage	AL	0.03	STMR(-P)	22	0.14		10				0.01			
Wheat forage	AF/AS	0.03	STMR(-P)	25	0.12		10				0.01			
Beet, sugar tops	AM/AV	0.02	STMR(-P)	23	0.09		5				0			
Cassava/tapioca roots	VR	0.02	STMR(-P)	37	0.05		5				0			
Corn gluten feed	CM/CF	0.02	STMR(-P)	40	0.05				10				0.01	
Corn gluten meal	CM/CF	0.02	STMR(-P)	40	0.05		10				0.01			
Corn, field milled bypds	CM/CF	0.02	STMR(-P)	85	0.02	50	40			0.01	0.01			

POULTRY LAYER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Barley grain	GC	0.02	STMR/(-P)	88	0.02	50	10	15		0.01	0	0	
Bean seed	VD	0.02	STMR/(-P)	88	0.02			70				0.02	
Total						100	100	85	10	0.02	0.07	0.02	0.01

CLOTHIANIDIN - ESTIMATED LIVESTOCK DIETARY BURDEN³³

BEEF CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	0.23	STMR	15	1.53			20				0.307	
Swede roots	VR	0.15	HR	10	1.50		40	10			0.600	0.150	
Potato culls	VR	0.15	HR	20	0.75	30				0.225			
Cabbage heads, leaves	AM	0.08	HR	15	0.53		20				0.107		
Sugarcane tops	AM	0.27	HR	100	0.27			50				0.135	
Wheat forage	AF	0.06	HR	25	0.24		20	20			0.048	0.048	
Pea vines	AL	0.05	HR	25	0.20		20				0.040		
Rice grain	GC	0.145	STMR	88	0.16	20				0.033			
Barley hay	AF	0.14	HR	100	0.14	15				0.021			
Beet, sugar molasses	DM	0.064	STMR	62	0.10	10				0.010			
Grass forage (fresh)	AF	0.025	HR	25	0.10				5				0.005
Beet, sugar dried pulp	AB	0.034	STMR	85	0.04	15			5	0.006			0.002
Sorghum, grain forage	AF	0.01	HR	35	0.03	10				0.003			
Corn, field grain	GC	0.02	STMR	88	0.02				75				0.017
Soya bean seed	VD	0.02	STMR	89	0.02				15				0.003
Total						100	100	100	100	0.298	0.795	0.640	0.027

CLOTHIANIDIN

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grape pomace, wet	AB	0.23	STMR	15	1.53			20				0.307	
Swede roots	VR	0.15	HR	10	1.50		20	10			0.300	0.150	
Carrot culls	VR	0.15	HR	12	1.25	10				0.125			
Potato culls	VR	0.15	HR	20	0.75		10				0.075		
Cabbage heads, leaves	AM	0.08	HR	15	0.53		20				0.107		
Sugarcane tops	AM	0.27	HR	100	0.27			25				0.068	
Wheat forage	AF	0.06	HR	25	0.24	20	20	45		0.048	0.048	0.108	
Pea vines	AL	0.05	HR	25	0.20	10	20			0.020	0.040		
Barley forage	AF	0.05	HR	30	0.17		10				0.017		
Cowpea forage	AL	0.05	HR	30	0.17	10				0.017			
Rice grain	GC	0.145	STMR	88	0.16	20				0.033			
Lespedeza forage	AL	0.025	HR	22	0.11	30				0.034			
Grass forage (fresh)	AF	0.025	HR	25	0.10				10				0.010
Rice whole crop silage	AF	0.025	HR	40	0.06				45				0.028

³³ Livestock dietary burden calculation for clothianidin from use of clothianidin as well as from use of thiamethoxam (contribution from metabolite CGA 322704).

DAIRY CATTLE						MAXIMUM								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Corn, field forage/silage	AF	0.02	HR	40	0.05				45					0.023
Total						100	100	100	100	0.277	0.586	0.632	0.061	

CLOTHIANIDIN

POULTRY BROILER						MAXIMUM								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Swede roots	VR	0.15	HR	10	1.50		10					0.150		
Cassava/tapioca roots	VR	0.15	HR	37	0.41		10					0.041		
Rice grain	GC	0.145	STMR	88	0.16	20		50		0.033			0.082	
Alfalfa forage	AL	0.025	HR	35	0.07				5					0.004
Bean seed	VD	0.02	STMR	88	0.02		20	50				0.005	0.011	
Corn, field grain	GC	0.02	STMR	88	0.02	55	60		70	0.013	0.014			0.016
Pea seed	VD	0.02	STMR	90	0.02	20				0.004				
Soya bean seed	VD	0.02	STMR	89	0.02	5				0.001				
Sorghum, grain grain	GC	0.01	STMR	86	0.01				25					0.003
Total						100	100	100	100	0.051	0.209	0.094	0.022	

CLOTHIANIDIN

POULTRY LAYER						MAXIMUM								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Swede roots	VR	0.15	HR	10	1.50		10					0.150		
Cabbage heads, leaves	AM	0.08	HR	15	0.53		5					0.027		
Cassava/tapioca roots	VR	0.15	HR	37	0.41		5					0.020		
Wheat forage	AF	0.06	HR	25	0.24		10					0.024		
Pea vines	AL	0.05	HR	25	0.20		10					0.020		
Rice grain	GC	0.145	STMR	88	0.16	20		50		0.033			0.082	
Rape forage	AM	0.027	HR	30	0.09		5					0.005		
Bean seed	VD	0.02	STMR	88	0.02		20	50				0.005	0.011	
Corn, field grain	GC	0.02	STMR	88	0.02	55	35		80	0.013	0.008			0.018
Pea seed	VD	0.02	STMR	90	0.02	20				0.004				
Soya bean seed	VD	0.02	STMR	89	0.02	5				0.001				
Sorghum, grain grain	GC	0.01	STMR	86	0.01				20					0.002
Total						100	100	100	100	0.051	0.258	0.094	0.021	

CLOTHIANIDIN

BEEF CATTLE						MEAN								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Grape pomace, wet	AB	0.23	STMR(P)	15	1.53			20						0.307
Cabbage heads, leaves	AM	0.03	STMR(P)	15	0.20		20					0.04		
Pea vines	AL	0.05	STMR(P)	25	0.20		20	60				0.04	0.120	
Sugarcane tops	AM	0.19	STMR(P)	100	0.19			20						0.038
Cowpea forage	AL	0.05	STMR(P)	30	0.17		15					0.025		
Carrot culls	VR	0.02	STMR(P)	12	0.17		15					0.025		

BEEF CATTLE											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Rice grain	GC	0.145	STMR(P)	88	0.16	20				0.033				
Barley forage	AF	0.04	STMR(P)	30	0.13		30				0.040			
Beet, sugar molasses	DM	0.064	STMR(P)	62	0.10	10				0.010				
Potato culls	VR	0.02	STMR(P)	20	0.10	30				0.030				
Barley hay	AF	0.05	STMR(P)	100	0.05	15				0.008				
Grass forage (fresh)	AF	0.01	STMR(P)	25	0.04				5				0.002	
Beet, sugar dried pulp	AB	0.034	STMR(P)	85	0.04	15			5	0.006			0.002	
Corn, field forage/silage	AF	0.01	STMR(P)	40	0.03	10				0.003				
Corn, field grain	GC	0.02	STMR(P)	88	0.02				75				0.017	
Soya bean seed	VD	0.02	STMR/STMR-P	89	0.02				15				0.003	
Total						100	100	100	100	0.089	0.170	0.465	0.024	

CLOTHIANIDIN

DAIRY CATTLE											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Grape pomace, wet	AB	0.23	STMR(P)	15	1.53		0	20			0.000	0.307		
Cabbage heads, leaves	AM	0.03	STMR(P)	15	0.20	0	20			0.000	0.040			
Pea vines	AL	0.05	STMR(P)	25	0.20	10	20	40		0.020	0.040	0.080		
Sugarcane tops	AM	0.19	STMR(P)	100	0.19	0		25		0.000		0.048		
Cowpea forage	AL	0.05	STMR(P)	30	0.17	10	15	15		0.017	0.025	0.025		
Carrot culls	VR	0.02	STMR(P)	12	0.17	10	15			0.017	0.025			
Rice grain	GC	0.145	STMR(P)	88	0.16	20				0.033				
Barley forage	AF	0.04	STMR(P)	30	0.13	0	30			0.000	0.040			
Beet, sugar molasses	DM	0.064	STMR(P)	62	0.10	10				0.010				
Rape forage	AM	0.02	STMR(P)	30	0.07	10				0.007				
Apple pomace, wet	AB	0.024	STMR(P)	40	0.06	10				0.006				
Barley hay	AF	0.05	STMR(P)	100	0.05	20				0.010				
Grass forage (fresh)	AF	0.01	STMR(P)	25	0.04	0			10	0.000			0.004	
Beet, sugar dried pulp	AB	0.034	STMR(P)	85	0.04	0			40	0.000			0.016	
Corn, field forage/silage	AF	0.01	STMR(P)	40	0.03	0			40	0.000			0.010	
Rice whole crop silage	AF	0.01	STMR(P)	40	0.03	0			10	0.000			0.003	
Total						100	100	100	100	0.119	0.170	0.459	0.033	

CLOTHIANIDIN

POULTRY BROILER											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Carrot culls	VR	0.02	STMR(P)	12	0.17		10				0.017			
Rice grain	GC	0.145	STMR(P)	88	0.16	20		50		0.033		0.082		
Cassava/tapioca roots	VR	0.02	STMR(P)	37	0.05		10				0.005			
Alfalfa forage	AL	0.01	STMR(P)	35	0.03				5				0.001	
Bean seed	VD	0.02	STMR(P)	88	0.02		20	50			0.005	0.011		
Corn, field grain	GC	0.02	STMR(P)	88	0.02	55	60		70	0.013	0.014		0.0159	
Pea seed	VD	0.02	STMR(P)	90	0.02	20				0.004				
Soya bean seed	VD	0.02	STMR(P)	89	0.02	5				0.0011				
Sorghum, grain grain	GC	0.01	STMR(P)	86	0.01				25				0.003	
Total						100	100	100	100	0.051	0.040	0.094	0.020	

CLOTHIANIDIN

POULTRY LAYER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Cabbage heads, leaves	AM	0.03	STMR(P)	15	0.20		5				0.010		
Pea vines	AL	0.05	STMR(P)	25	0.20		10				0.020		
Carrot culls	VR	0.02	STMR(P)	12	0.17		10				0.017		
Rice grain	GC	0.145	STMR(P)	88	0.16	20		50		0.033		0.0824	
Rape forage	AM	0.02	STMR(P)	30	0.07		5				0.003		
Cassava/tapioca roots	VR	0.02	STMR(P)	37	0.05		5				0.003		
Barley straw	AF	0.05	STMR(P)	100	0.05		5				0.003		
Grass forage (fresh)	AF	0.01	STMR(P)	25	0.04		5				0.002		
Bean seed	VD	0.02	STMR(P)	88	0.02		20	50			0.005	0.011	
Corn, field grain	GC	0.02	STMR(P)	88	0.02	55	35		80	0.013	0.008		0.018
Pea seed	VD	0.02	STMR(P)	90	0.02	20				0.0044			
Soya bean seed	VD	0.02	STMR(-P)	89	0.02	5				0.001			
Sorghum, grain grain	GC	0.01	STMR(-P)	86	0.01				20				0.002
Total						100	100	100	100	0.051	0.070	0.094	0.021

CYPROCONAZOLE - ESTIMATED LIVETSOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Rape forage	AM/AV	1.9	HR	30	6.33		10	100			0.633	6.333	
Millet hay	AF/AS	3.6	HR	85	4.24	10				0.424			
Barley hay	AF/AS	3.6	HR	88	4.09	5				0.205			
Rye straw	AF/AS	3.6	HR	88	4.09		20				0.818		
Barley straw	AF/AS	3.6	HR	89	4.04		10				0.404		
Pea vines	AL	0.83	HR	25	3.32		20				0.664		
Beet, sugar tops	AM/AV	0.54	HR	23	2.35		10				0.235		
Corn, field forage/silage	AF/AS	0.44	HR	40	1.10		30				0.33		
Barley grain	GC	0.02	STMR	88	0.02	50			70	0.011			0.016
Soya bean seed	VD	0.02	STMR	89	0.02	5			15	0.001			0.003
Canola meal	SM	0.016	STMR	88	0.02	5				0.001			
Rape meal	SM	0.016	STMR	88	0.02				15				0.003
Corn, field grain	GC	0.01	STMR	88	0.01	25				0.003			
Total						100	100	100	100	0.644	3.085	6.333	0.022

CYPROCONAZOLE

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Rape forage	AM/AV	1.9	HR	30	6.33	10	10	40		0.633	0.633	2.533	
Millet hay	AF/AS	3.6	HR	85	4.24	20		50		0.847		2.118	
Rye straw	AF/AS	3.6	HR	88	4.09		20		5		0.818		0.205
Barley straw	AF/AS	3.6	HR	89	4.04		10				0.404		
Oat hay	AF/AS	3.6	HR	90	4.00	10		10		0.4		0.4	
Pea vines	AL	0.83	HR	25	3.32	10	20			0.332	0.664		

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Beet, sugar tops	AM/AV	0.54	HR	23	2.35		20				0.47		
Soya bean hay	AL	1.9	HR	85	2.24	10				0.224			
Corn, field forage/silage	AF/AS	0.44	HR	40	1.10	40	20		45	0.44	0.22		0.495
Barley grain	GC	0.02	STMR	88	0.02				40				0.009
Soya bean seed	VD	0.02	STMR	89	0.02				10				0.002
Total						100	100	100	100	2.876	3.21	5.051	0.711

CYPROCONAZOLE

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley grain	GC	0.02	STMR	88	0.02	75	70	15	10	0.017	0.016	0.003	0.002
Bean seed	VD	0.02	STMR	88	0.02		20	70			0.005	0.016	
Soya bean seed	VD	0.02	STMR	89	0.02	20				0.005			
Canola meal	SM	0.016	STMR	88	0.02	5	10	5		0.001	0.002	0.00	
Rape meal	SM	0.016	STMR	88	0.02				5				0.00
Soya bean meal	SM	0.013	STMR	92	0.01			10	30			0.001	0.004
Corn, field grain	GC	0.01	STMR	88	0.01				55				0.006
Total						100	100	100	100	0.023	0.022	0.022	0.014

CYPROCONAZOLE

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Rape forage	AM/AV	1.9	HR	30	6.33		10				0.633		
Millet hay	AF/AS	3.6	HR	85	4.24		10				0.424		
Pea vines	AL	0.83	HR	25	3.32		10				0.332		
Barley grain	GC	0.02	STMR	88	0.02	75	70	15		0.017	0.016	0.003	
Bean seed	VD	0.02	STMR	88	0.02			70				0.016	
Soya bean seed	VD	0.02	STMR	89	0.02	20				0.005			
Canola meal	SM	0.016	STMR	88	0.02	5		5		0.001		0.00	
Rape meal	SM	0.016	STMR	88	0.02				15				0.003
Soya bean meal	SM	0.013	STMR	92	0.01			10	15			0.001	0.002
Corn, field grain	GC	0.01	STMR	88	0.01				70				0.008
Total						100	100	100	100	0.023	1.405	0.022	0.013

CYPROCONAZOLE

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Rape forage	AM/AV	0.5	STMR(-P)	30	1.67		10	100			0.167	1.667	
Pea vines	AL	0.345	STMR(-P)	25	1.38		20				0.276		
Beet, sugar tops	AM/AV	0.315	STMR(-P)	23	1.37		10				0.137		
Millet hay	AF/AS	0.785	STMR(-P)	85	0.92	10				0.092			
Barley hay	AF/AS	0.785	STMR(-P)	88	0.89	5				0.045			

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Rye straw	AF/AS	0.785	STMR(-P)	88	0.89		20				0.178		
Barley straw	AF/AS	0.785	STMR(-P)	89	0.88		10				0.088		
Corn, field forage/silage	AF/AS	0.11	STMR(-P)	40	0.28		30				0.083		
Barley grain	GC	0.02	STMR(-P)	88	0.02	50			70	0.011			0.016
Soya bean seed	VD	0.02	STMR(-P)	89	0.02	5			15	0.001			0.003
Canola meal	SM	0.016	STMR(-P)	88	0.02	5				0.001			
Rape meal	SM	0.016	STMR(-P)	88	0.02				15				0.003
Corn, field grain	GC	0.01	STMR(-P)	88	0.01	25				0.003			
Total						100	100	100	100	0.153	0.929	1.667	0.022

CYPROCONAZOLE

DAIRY CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Rape forage	AM/AV	0.5	STMR(-P)	30	1.67	10	10	40		0.167	0.167	0.667	
Pea vines	AL	0.345	STMR(-P)	25	1.38	10	20	40		0.138	0.276	0.552	
Beet, sugar tops	AM/AV	0.315	STMR(-P)	23	1.37	0	20			0	0.274		
Millet hay	AF/AS	0.785	STMR(-P)	85	0.92	20		20		0.185		0.185	
Rye straw	AF/AS	0.785	STMR(-P)	88	0.89	0	20		5	0	0.178		0.045
Barley straw	AF/AS	0.785	STMR(-P)	89	0.88	0	10			0	0.088		
Oat hay	AF/AS	0.785	STMR(-P)	90	0.87	10				0.087			
Soya bean hay	AL	0.66	STMR(-P)	85	0.78	10				0.078			
Corn, field forage/silage	AF/AS	0.11	STMR(-P)	40	0.28	40	20		45	0.11	0.055		0.124
Barley grain	GC	0.02	STMR(-P)	88	0.02	0			40	0			0.009
Soya bean seed	VD	0.02	STMR(-P)	89	0.02	0			10	0			0.002
Total						100	100	100	100	0.764	1.038	1.403	0.18

CYPROCONAZOLE

POULTRY BROILER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley grain	GC	0.02	STMR(-P)	88	0.02	75	70	15	10	0.017	0.016	0.003	0.002
Bean seed	VD	0.02	STMR(-P)	88	0.02		20	70			0.005	0.016	
Soya bean seed	VD	0.02	STMR(-P)	89	0.02	20				0.005			
Canola meal	SM	0.016	STMR(-P)	88	0.02	5	10	5		0.001	0.002	0.00	
Rape meal	SM	0.016	STMR(-P)	88	0.02				5				0.00
Soya bean meal	SM	0.013	STMR(-P)	92	0.01			10	30			0.001	0.004
Corn, field grain	GC	0.01	STMR(-P)	88	0.01				55				0.006
Total						100	100	100	100	0.023	0.022	0.022	0.014

CYPROCONAZOLE

POULTRY LAYER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Rape forage	AM/AV	0.5	STMR(-P)	30	1.67		10				0.167		
Pea vines	AL	0.345	STMR(-P)	25	1.38		10				0.138		
Millet hay	AF/AS	0.785	STMR(-P)	85	0.92		10				0.092		
Barley grain	GC	0.02	STMR(-P)	88	0.02	75	70	15		0.017	0.016	0.003	
Bean seed	VD	0.02	STMR(-P)	88	0.02			70				0.016	
Soya bean seed	VD	0.02	STMR(-P)	89	0.02	20				0.005			
Canola meal	SM	0.016	STMR(-P)	88	0.02	5		5		0.001		9E-04	
Rape meal	SM	0.016	STMR(-P)	88	0.02				15				0.003
Soya bean meal	SM	0.013	STMR(-P)	92	0.01			10	15			0.001	0.002
Corn, field grain	GC	0.01	STMR(-P)	88	0.01				70				0.008
Total						100	100	100	100	0.023	0.413	0.022	0.013

DICAMBA – ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Grass forage (fresh)	AF/AS	35	HR	25	140.00		50	100	5		70	140	7
Barley straw	AF/AS	30	HR	89	33.71	10				3.37			
Grass hay	AF/AS	19	HR	88	21.59	5			35	1.08			7.56
Sugarcane molasses	DM	4	STMR	75	5.33	10	10			0.53	0.53		
Wheat asp gr fn	CM/CF	2.3	STMR	85	2.71	5				0.14			
Barley grain	GC	1.6	STMR	88	1.82	50	40		60	0.91	0.737		1.09
Wheat milled bypdt	CM/CF	0.26	STMR	88	0.30	20				0.06			
Total						100	100	100	100	6.09	71.26	140	16.65

DICAMBA

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Grass forage (fresh)	AF/AS	35	HR	25	140.00	45	60	100	10	63	84	140	14
Grass hay	AF/AS	19	HR	88	21.59				60				12.95
Sugarcane molasses	DM	4	STMR	75	5.33	10	10			0.53	0.533		
Barley grain	GC	1.6	STMR	88	1.82	45	30		30	0.82	0.545		0.55
Total						100	100	100	100	67.35	85.08	140	27.5

DICAMBA

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Barley grain	GC	1.6	STMR	88	1.82	75	70	15	10	1.36	1.27	0.27	0.18
Sorghum, grain grain	GC	1	STMR	86	1.16			55	55			0.64	0.64
Wheat milled bypds	CM/CF	0.26	STMR	88	0.30	25	20	20	5	0.07	0.06	0.06	0.02
Wheat grain	GC	0.22	STMR	89	0.25			10				0.03	
Corn, field grain	GC	0.01	STMR	88	0.01				30				0.003
Corn, field milled bypds	CM/CF	0.0033	STMR	85	0.00		10				0.00		
Total						100	100	100	100	1.44	1.33	1.00	0.84

DICAMBA

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Grass forage (fresh)	AF/AS	35	HR	25	140.00		10				14		
Barley grain	GC	1.6	STMR	88	1.82	75	90	15		1.36	1.64	0.27	
Sorghum, grain grain	GC	1	STMR	86	1.16			55	55			0.64	0.64
Wheat milled bypds	CM/CF	0.26	STMR	88	0.30	25		20	30	0.07		0.06	0.09
Wheat grain	GC	0.22	STMR	89	0.25			10				0.03	
Corn, field grain	GC	0.01	STMR	88	0.01				15				0.002
Total						100	100	100	100	1.44	15.64	1.00	0.73

DICAMBA

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Grass forage (fresh)	AF/AS	11	STMR(-P)	25	44.00		50	100			22	44	2.2
Grass hay	AF/AS	6.3	STMR(-P)	88	7.16	15			5	1.07			2.51
Sugarcane molasses	DM	4	STMR(-P)	75	5.33	10	10		35	0.53	0.53		
Wheat asp gr fn	CM/CF	2.3	STMR(-P)	85	2.71	5				0.14			
Barley grain	GC	1.6	STMR(-P)	88	1.82	50	40		60	0.91	0.73		1.09
Wheat milled bypds	CM/CF	0.26	STMR(-P)	88	0.30	20				0.06			
Total						100	100	100	100	2.71	23.26	44	5.80

DICAMBA

DAIRY CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Grass forage (fresh)	AF/AS	11	STMR(-P)	25	44.00	45	60	100	10	19.8	26.4	44	4.4
Grass hay	AF/AS	6.3	STMR(-P)	88	7.16				60				4.30

DAIRY CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Sugarcane molasses	DM	4	STMR(-P)	75	5.33	10	10			0.53	0.53		
Barley grain	GC	1.6	STMR(-P)	88	1.82	45	30		30	0.82	0.55		0.55
Total						100	100	100	100	21.15	27.48	44	9.24

DICAMBA

POULTRY BROILER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Barley grain	GC	1.6	STMR(-P)	88	1.82	75	70	15	10	1.36	1.273	0.27	0.18
Sorghum, grain grain	GC	1	STMR(-P)	86	1.16			55	55			0.64	0.64
Wheat milled bypds	CM/CF	0.26	STMR(-P)	88	0.30	25	20	20	5	0.07	0.06	0.06	0.02
Wheat grain	GC	0.22	STMR(-P)	89	0.25			10				0.03	
Corn, field grain	GC	0.01	STMR(-P)	88	0.01				30				0.003
Corn, field milled bypds	CM/CF	0.0033	STMR(-P)	85	0.00		10				4E-04		
Total						100	100	100	100	1.44	1.33	1.00	0.84

DICAMBA

POULTRY LAYER						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Grass forage (fresh)	AF/AS	11	STMR(-P)	25	44.0		10				4.4		
Barley grain	GC	1.6	STMR(-P)	88	1.82	75	90	15		1.36	1.64	0.27	
Sorghum, grain grain	GC	1	STMR(-P)	86	1.16			55	55			0.64	0.64
Wheat milled bypds	CM/CF	0.26	STMR(-P)	88	0.30	25		20	30	0.07		0.06	0.09
Wheat grain	GC	0.22	STMR(-P)	89	0.25			10				0.03	
Corn, field grain	GC	0.01	STMR(-P)	88	0.01				15				0.002
Total						100	100	100	100	1.44	6.04	1.00	0.73

DIFENOCONAZOLE – ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Commodity	Commod group	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)			
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP
Sugarbeet leaves or tops	AM AV	0.95	highest residue	23	4.130		20				0.83		
Bean forage	AL	0.85	highest residue	35	2.429			60				1.46	
Apple pomace, dry	AB	1.65	STMR-P	100	1.650	20	20			0.33	0.33		
Wheat straw and fodder	AS	1.2	highest residue	88	1.364	10	20	40		0.14	0.27	0.55	
Cabbage	VB	0.19	HR	15	1.267		20				0.25		

BEEF CATTLE											MAXIMUM			
Commodity	Commod group	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
heads, leaves														
Carrot culls	VR	0.13	HR	12	1.083	10	15				0.11	0.16		
Grape pomace, dry	AB	0.36	STMR-P	100	0.360									
Oilseed rape fodder	AM AV	0.14	highest residue	100	0.140	20					0.03			
Almond hull	AM AV	3.22	highest residue	90	3.578									
Potato culls	VR	0.01	HR	20	0.050	30	5				0.02	0.00		
Rape seed (for meal)	SO	0.02	STMR	88	0.023	10					0.00			
Soya bean seed	VD	0.02	STMR	89	0.022				15					0.00
Sunflower seed (for meal)	SO	0.01	STMR	92	0.011									
Total						100	100	100			0.62	1.85	2.00	

DIFENOCONAZOLE

DAIRY CATTLE											MAXIMUM			
Commodity	Commod group	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Sugar beet leaves or tops	AM AV	0.95	highest residue	23	4.130		30					1.24		
Bean forage	AL	0.85	highest residue	35	2.429		20	70				0.49	1.70	
Apple pomace, dry	AB	1.65	STMR-P	100	1.650	10	10	10			0.17	0.17	0.17	
Wheat straw and fodder	AS	1.2	highest residue	88	1.364	10	20	20			0.14	0.27	0.27	
Cabbage heads, leaves	VB	0.19	HR	15	1.267		20					0.25		
Carrot culls	VR	0.13	HR	12	1.083	10					0.11			
Grape pomace, dry	AB	0.36	STMR-P	100	0.360									
Oilseed rape fodder	AM AV	0.14	highest residue	100	0.140	20					0.03			
Almond hull	AM AV	3.22	highest residue	90	3.578	10					0.36			
Potato culls	VR	0.01	HR	20	0.050									
Rape seed (for meal)	SO	0.02	STMR	88	0.023	15					0.00			
Soya bean seed	VD	0.02	STMR	89	0.022	10			10		0.00			0.00
Sunflower seed (for meal)	SO	0.01	STMR	92	0.011	10					0.00			
Total						95	100	100			0.80	2.42	2.14	0.00

DIFENOCONAZOLE

BEEF CATTLE											MEAN			
Commodity	Commod group	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Apple pomace, dry	AB	1.65	STMR-P	100	1.650	20	20	20			0.33	0.33	0.33	
Bean forage	AL	0.75	STMR	35	2.143			60					1.29	
Sugarbeet	AM AV	0.25	STMR	23	1.087		20					0.22		

BEEF CATTLE						MEAN								
Commodity	Commod group	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP	
leaves or tops														
Wheat straw and fodder	AS	0.685	STMR	88	0.778	10	20	20		0.08	0.16	0.16		
Carrot culls	VR	0.05	STMR	12	0.417	10	15			0.04	0.06			
Grape pomace	AB	0.36	STMR-P	100	0.360									
Cabbage heads, leaves	VB	0.035	STMR	15	0.233		20				0.05			
Oilseed rape fodder	AM AV	0.06	STMR	100	0.060	20				0.01				
Potato culls	VR	0.01	STMR	20	0.050	30	5			0.02	0.00			
Rape seed (for meal)	SO	0.02	STMR	88	0.023	10				0.00				
Soya bean seed	VD	0.02	STMR	89	0.022				15					0.00
Sunflower seed (for meal)	SO	0.01	STMR	92	0.011									
Total						100	100	100		0.48	0.81	1.77	0.00	

DIFENOCONAZOLE

DAIRY CATTLE						MEAN								
Commodity	Commod group	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JP	
Apple pomace, dry	AB	1.65	STMR-P	100	1.650	10	10	10		0.17	0.17	0.17		
Bean forage	AL	0.75	STMR	35	2.143		20	70			0.43	1.50		
Sugar beet leaves or tops	AM AV	0.25	STMR	23	1.087		30				0.33			
Wheat straw and fodder	AS	0.685	STMR	88	0.778	10	20	20		0.08	0.16	0.16		
Carrot culls	VR	0.05	STMR	12	0.417	10	15			0.04	0.06			
Grape pomace	AB	0.36	STMR-P	100	0.360									
Cabbage heads, leaves	VB	0.035	STMR	15	0.233		5				0.01			
Oilseed rape fodder	AM AV	0.06	STMR	100	0.060	20				0.01				
Potato culls	VR	0.01	STMR	20	0.050	10				0.01				
Rape seed (for meal)	SO	0.02	STMR	88	0.023	15				0.00				
Soya bean seed	VD	0.02	STMR	89	0.022	15			15	0.00				0.00
Sunflower seed (for meal)	SO	0.01	STMR	92	0.011	10				0.00				
Total						100	100	100		0.31	1.15	1.82	0.00	

ETOXAZOLE – ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAX/MEAN								
Commodity	Commodity group	Residue mg/kg	Basis	%Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/ CAN	EU	AU	JP	US/ CAN	EU	AU	JPN	
Citrus dried pulp	AB	0.015	STMR-P	91	0.016	10	5	30		0.00	0.00	0.00		
Almond hulls	AM	0.23	STMR	90	0.256	10		10		0.03		0.03		
Total						20	5	40	0	0.03	0.00	0.03	0.00	

ETOXAZOLE

DAIRY CATTLE						MAX/MEAN							
Commodity	Commodity group	Residue mg/kg	Basis	%Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JPN
Citrus dried pulp	AB	0.015	STMR-P	91	0.016	10	20	30		0.00	0.00	0.00	
Almond hulls	AM	0.23	STMR	90	0.256	10		10		0.03		0.03	
Total						20	20	40	0	0.03	0.00	0.03	0.00

FENPYROXIMATE - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAX/MEAN							
Commodity	CCN	Residue mg/kg	Basis	DM (%)	Residue dw mg/kg	Diet content (%)				Residue contribution(ppm)			
						USA/CAN	EU	AU	JP	USA/CAN	EU	AU	JP
Citrus, dried pulp	AB	0.74	STMR	91	0.7	10	5	30		0.08	0.041	0.24	
Grape pomace, wet	AB	0.056	STMR	15	0.4								
Tomato pomace, wet	AB	0.032	STMR	20	0.2								
Apple, pomace,wet	AB	0.05	STMR	40	0.1		15				0.019		
Total						10	20	30	-	0.08	0.06	0.24	-

FENPYROXIMATE

DAIRY CATTLE						MAX/MEAN							
Commodity/crop	CCN	Residue mg/kg	Basis	DM (%)	Residue dw mg/kg	Diet content (%)				Residue contribution(ppm)			
						USA/CAN	EU	AU	JP	USA/CAN	EU	AU	JP
Citrus, dried pulp	AB	0.74	STMR	91	0.7	10	20	30		0.08	0.16	0.24	
Grape pomace, wet	AB	0.056	STMR	15	0.4								
Tomato pomace, wet	AB	0.032	STMR	20	0.2								
Apple, pomace, wet	AB	0.05	STMR	40	0.1								
Total						10	20	30	-	0.08	0.16	0.24	-

FLUBENDIAMIDE - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Soya bean hay	AL	41	HR	85	48.24			80				38.59	
Cowpea forage	AF	14	HR	30	46.67		35	20			16.33	9.333	
Soya bean asp gr fn	AB	28.6	STMR	85	33.65	5				1.682			
Pea hay	AL	26	HR	88	29.55		25				7.386		
Corn,field forage/silage	AF	8.4	HR	40	21.00	15	40			3.15	8.4		
Soya bean seed	SO	0.18	STMR	89	0.20	5			15	0.01			0.03
Corn, field grain	GC	0.01	STMR	88	0.01	75			75	0.009			0.009
Total						100	100	100	90	4.851	32.12	47.92	0.039

FLUBENDIAMIDE

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Soya bean hay	AL	41	HR	85	48.24	20		40		9.647		19.29	
Cowpea forage	AF	14	HR	30	46.67	20	35	60		9.333	16.33	28	
Pea hay	AL	26	HR	88	29.55		30				8.864		
Corn, field forage/silage	AF	8.4	HR	40	21.00	25	35		50	5.25	7.35		10.5
Apple pomace, wet	AB	1.9	STMR	40	4.75	10				0.475			
Almond hulls	AM	2.45	STMR	90	2.72	10				0.272			
Soya bean seed	SO	0.18	STMR	89	0.20	10			10	0.02			0.02
Cotton undelinted seed	AB	0.15	STMR	88	0.17	5				0.009			
Corn, field grain	GC	0.01	STMR	88	0.01				40				0.005
Total						100	100	100	100	25.01	32.55	47.29	10.52

FLUBENDIAMIDE

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Bean seed	VD	0.18	STMR	88	0.20		20	70			0.041	0.143	
Soya bean seed	SO	0.18	STMR	89	0.20	20	20	15		0.04	0.04	0.03	
Cotton meal	AB	0.08	STMR	89	0.09	20	5	10		0.018	0.004	0.009	
Cowpea seed	VG	0.04	STMR	88	0.05	10	5	5		0.005	0.002	0.002	
Corn, field grain	GC	0.01	STMR	88	0.01	50	50		70	0.006	0.006		0.008
Total						100	100	100	70	0.069	0.094	0.185	0.008

FLUBENDIAMIDE

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Soya bean hay	AL	41	HR	85	48.24		10				4.824		
Cowpea forage	AF	14	HR	30	46.67		10				4.667		
Bean seed	VD	0.18	STMR	88	0.20		20	70			0.041	0.143	
Soya bean seed	SO	0.18	STMR	89	0.20	20	15	15		0.04	0.03	0.03	
Cotton meal	AB	0.08	STMR	89	0.09	20	5	10		0.018	0.004	0.009	
Cowpea seed	VG	0.04	STMR	88	0.05	10	10	5		0.005	0.005	0.002	
Corn, field grain	GC	0.01	STMR	88	0.01	50	30		80	0.006	0.003		0.009
Total						100	100	100	80	0.069	9.574	0.185	0.009

FLUBENDIAMIDE

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Soya bean asp gr fn	AB	28.6	STMR(-P)	85	33.65	5				1.682			
Soya bean hay	AL	27.5	STMR(-P)	85	32.35			80				25.88	
Cowpea forage	AF	6.05	STMR(-P)	30	20.17		35	20			7.058	4.033	
Pea hay	AL	13.5	STMR(-P)	88	15.34		25				3.835		

BEEF CATTLE											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Corn, field forage/silage	AF	3.8	STMR(-P)	40	9.50	15	40			1.425	3.8			
Soya bean seed	SO	0.18	STMR(-P)	89	0.20	5			15	0.010			0.03	
Corn, field grain	GC	0.01	STMR(-P)	88	0.01	75			75	0.009			0.009	
Total						100	100	100	90	3.126	14.69	29.92	0.039	

FLUBENDIAMIDE

DAIRY CATTLE											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Soya bean hay	AL	27.5	STMR(-P)	85	32.35	20	0	40		6.471	0	12.94		
Cowpea forage	AF	6.05	STMR(-P)	30	20.17	20	35	60		4.033	7.058	12.1		
Pea hay	AL	13.5	STMR(-P)	88	15.34	0	30			0	4.602			
Corn, field forage/silage	AF	3.8	STMR(-P)	40	9.50	25	35		50	2.375	3.325		4.75	
Apple pomace, wet	AB	1.9	STMR(-P)	40	4.75	10				0.475				
Almond hulls	AM	2.45	STMR(-P)	90	2.72	10				0.272				
Soya bean seed	SO	0.18	STMR(-P)	89	0.20	10			10	0.020			0.02	
Cotton undelinted seed	AB	0.15	STMR(-P)	88	0.17	5				0.009				
Corn, field grain	GC	0.01	STMR(-P)	88	0.01	0			40	0			0.005	
Total						100	100	100	100	13.66	14.99	25.04	4.775	

FLUBENDIAMIDE

POULTRY BROILER											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Bean seed	VD	0.18	STMR(-P)	88	0.20		20	70			0.041	0.143		
Soya bean seed	SO	0.18	STMR(-P)	89	0.20	20	20	15		0.0404	0.04	0.03		
Cotton meal	AB	0.08	STMR(-P)	89	0.09	20	5	10		0.018	0.004	0.009		
Cowpea seed	VG	0.04	STMR(-P)	88	0.05	10	5	5		0.0045	0.002	0.002		
Corn, field grain	GC	0.01	STMR(-P)	88	0.01	50	50		70	0.0057	0.006		0.008	
Total						100	100	100	70	0.0687	0.094	0.185	0.008	

FLUBENDIAMIDE

POULTRY LAYER											MEAN			
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Soya bean hay	AL	27.5	STMR(-P)	85	32.35		10				3.235			
Cowpea forage	AF	6.05	STMR(-P)	30	20.17		10				2.017			
Bean seed	VD	0.18	STMR(-P)	88	0.20		20	70			0.041	0.143		
Soya bean seed	SO	0.18	STMR(-P)	89	0.20	20	15	15		0.0404	0.03	0.03		
Cotton meal	AB	0.08	STMR(-P)	89	0.09	20	5	10		0.018	0.004	0.009		
Cowpea seed	VG	0.04	STMR(-P)	88	0.05	10	10	5		0.0045	0.005	0.002		
Corn, field grain	GC	0.01	STMR(-P)	88	0.01	50	30		80	0.0057	0.003		0.009	
Total						100	100	100	80	0.0687	5.336	0.185	0.009	

NOVALURON - ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cotton gin byproducts	AM/AV	27	HR	90	30.00	5				1.5			
Apple pomace, wet	AB	4.7	STMR	40	11.75		20	20			2.35	2.35	
Cabbage heads, leaves	AM/AV	0.48	HR	15	3.20		20				0.64		
Sugarcane bagasse	DM	0.08	STMR	32	0.25			20				0.05	
Sugarcane molasses	DM	0.08	STMR	75	0.11	10	10	10		0.0101	0.011	0.011	
Potato process waste	AB	0.01	STMR	12	0.08	30	20			0.025	0.017		
Cotton undelinted seed	SO	0.068	STMR	88	0.08			30				0.023	
Bean seed	VD	0.05	STMR	88	0.06		20	20			0.011	0.011	
Cotton meal	SM	0.041	STMR	89	0.05	5	5			0.0023	0.002		
Cotton hulls	SM	0.041	STMR	90	0.05	5				0.0023			
Total						55	95	100		1.5403	3.031	2.445	

NOVALURON

DAIRY CATTLE						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Apple pomace, wet	AB	4.7	STMR	40	11.75	10	10	10		1.175	1.175	1.175	
Cabbage heads, leaves	AM/AV	0.48	HR	15	3.20		20				0.64		
Sugarcane bagasse	DM	0.08	STMR	32	0.25			25				0.063	
Sugarcane molasses	DM	0.08	STMR	75	0.11	10	10			0.0107	0.011		
Potato process waste	AB	0.01	STMR	12	0.08		20				0.017		
Cotton undelinted seed	SO	0.068	STMR	88	0.08	10	10	20		0.0077	0.008	0.015	
Bean seed	VD	0.05	STMR	88	0.06		20	15			0.011	0.009	
Cotton meal	SM	0.041	STMR	89	0.05	10	5	15		0.0046	0.002	0.007	
Total						40	95	85		1.1980	1.864	1.268	

NOVALURON

POULTRY BROILER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Bean seed	VD	0.05	STMR	88	0.06		20	70			0.011	0.04	
Cotton meal	SM	0.041	STMR	89	0.05	20	5	10		0.009213	0.002	0.005	
Total						20	25	80		0.009213	0.014	0.044	

NOVALURON

POULTRY LAYER						MAXIMUM							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads, leaves	AM/AV	0.48	HR	15	3.20		5				0.16		
Bean seed	VD	0.05	STMR	88	0.06		20	70			0.011	0.04	
Cotton meal	SM	0.041	STMR	89	0.05	20	5	10		0.009	0.002	0.005	
Total						20	30	80		0.009	0.174	0.044	

NOVALURON

BEEF CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Apple pomace, wet	AB	4.7	STMR(-P)	40	11.75		20	20			2.35	2.35	
Cotton gin byproducts	AM/AV	7.3	STMR(-P)	90	8.11	5				0.4056			
Cabbage heads, leaves	AM/AV	0.105	STMR(-P)	15	0.70		20				0.14		
Sugarcane bagasse	DM	0.08	STMR(-P)	32	0.25			20				0.05	
Sugarcane molasses	DM	0.08	STMR(-P)	75	0.11	10	10	10		0.0107	0.011	0.011	
Potato process waste	AB	0.01	STMR(-P)	12	0.08	30	20			0.025	0.017		
Cotton undelinted seed	SO	0.068	STMR(-P)	88	0.08			30					0.023
Bean seed	VD	0.05	STMR(-P)	88	0.06		20	20			0.011	0.011	
Cotton meal	SM	0.041	STMR(-P)	89	0.05	5	5			0.0023	0.002		
Cotton hulls	SM	0.041	STMR(-P)	90	0.05	5				0.0023			
Total						55	95	100		0.446	2.531	2.445	

NOVALURON

DAIRY CATTLE						MEAN							
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)			
						US-CAN	EU	AU	JP	US/CAN	EU	AU	JP
Apple pomace, wet	AB	4.7	STMR/(-P)	40	11.75	10	10	10		1.175	1.175	1.175	
Cabbage heads, leaves	AM/AV	0.105	STMR/(-P)	15	0.70	0	20			0	0.14		
Sugarcane bagasse	DM	0.08	STMR/(-P)	32	0.25	0		25		0		0.063	
Sugarcane molasses	DM	0.08	STMR/(-P)	75	0.11	10	10			0.0107	0.011		
Potato process waste	AB	0.01	STMR/(-P)	12	0.08	0	20			0	0.017		
Cotton undelinted seed	SO	0.068	STMR/(-P)	88	0.08	10	10	20		0.008	0.008	0.015	
Bean seed	VD	0.05	STMR/(-P)	88	0.06	0	20	15		0	0.011	0.009	
Cotton meal	SM	0.041	STMR/(-P)	89	0.05	10	5	15		0.005	0.002	0.007	
Total						40	95	85		1.198	1.364	1.268	

NOVALURON

POULTRY BROILER						MEAN								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Bean seed	VD	0.05	STMR/(-P)	88	0.06		20	70			0.011	0.04		
Cotton meal	SM	0.041	STMR/(-P)	89	0.05	20	5	10		0.009	0.002	0.005		
Total						20	25	80		0.009	0.014	0.044		

NOVALURON

POULTRY LAYER						MEAN								
Commodity	CCN	Residue (mg/kg)	Basis	DM (%)	Residue dw (mg/kg)	Diet content (%)				Residue Contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Cabbage heads, leaves	AM/AV	0.105	STMR/(-P)	15	0.70		5				0.035			
Bean seed	VD	0.05	STMR/(-P)	88	0.06		20	70			0.011	0.04		
Cotton meal	SM	0.041	STMR/(-P)	89	0.05	20	5	10		0.009	0.002	0.005		
Total						20	30	80		0.009	0.049	0.044		

THIAMETHOXAM – ESTIMATED LIVESTOCK DIETARY BURDEN

BEEF CATTLE						MAXIMUM								
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Cabbage heads	AM AV	3.00	high residue	15	20.000		20				4.00			
Wheat forage	AS AF	0.73	high residue	25	2.920		20	100			0.58	2.92		
Barley straw	AS AF	1.7	high residue	100	1.700	10	10			0.17	0.17			
Carrot culls	VR	0.20	high residue	12	1.667		15				0.25			
Potato culls	VR	0.20	high residue	20	1.000	30	15			0.30	0.15			
Pea vines	AL	0.10	high residue	25	0.400		15				0.06			
Barley grain	GC	0.12	STMR	88	0.136	50			70	0.07			0.10	
Corn, field, forage	AS AF	0.05	high residue	40	0.125	5				0.01				
Citrus dried pulp	AB	0.073	STMR-P	91	0.080	5				0.00				
Wheat milled by-products	CM	0.02	STMR-P	88	0.023				30				0.01	
Cotton seed meal	SM	0.0054	STMR-P	89	0.006		5				0.00			
Total						100	100	100	100	0.55	5.21	2.92	0.10	

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DAIRY CATTLE						MAXIMUM								
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Cabbage heads	AM AV	3.00	high residue	15	20.000		20				4.00			
Wheat forage	AS AF	0.73	high residue	25	2.920	20	20	60		0.58	0.58	1.75		
Barley straw	AS AF	1.7	high residue	100	1.700		10				0.17			
Carrot culls	VR	0.20	high residue	12	1.667	10	15	5		0.17	0.25	0.08		

DAIRY CATTLE													
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Potato culls	VR	0.20	high residue	20	1.000		15	5			0.15	0.05	
Pea vines	AL	0.10	high residue	25	0.400	10	20	30		0.04	0.08	0.12	
Apple pomace	AB	0.11	STMR-P	40	0.275	10				0.03			
Oilseed rape forage	AM AV	0.05	high residue	30	0.167	20				0.03			
Barley grain	GC	0.12	STMR	88	0.136	30			40	0.04			0.05
Corn, field, forage	AS AF	0.05	high residue	40	0.125				50				0.06
Wheat milled by-products	CM	0.02	STMR-P	88	0.023				10				0.00
Total						100	100	100	100	0.89	5.23	2.01	0.12

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POULTRY - BROILER													
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Carrot culls	VR	0.20	high residue	12	1.667		10				0.17		
Barley grain	GC	0.12	STMR	88	0.136	75	70	15	10	0.10	0.10	0.02	0.01
Wheat milled by-products	CM	0.02	STMR-P	88	0.023	25	20	20	5	0.01	0.00	0.00	0.00
Corn, field, grain	GC	0.02	STMR	88	0.023				60				0.01
Bean seed	VD	0.02	STMR	88	0.023			65				0.01	
Total						100	100	100	75	0.11	0.27	0.04	0.03

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POULTRY - LAYER													
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads	AM AV	3.00	high residue	15	20.000		5				1.00		
Wheat forage	AS AF	0.73	high residue	25	2.920		10				0.29		
Carrot culls	VR	0.20	high residue	12	1.667		10				0.17		
Pea vines	AL	0.10	high residue	25	0.400		10				0.04		
Barley grain	GC	0.12	STMR	88	0.136	75	65	15		0.10	0.09	0.02	
Wheat milled by-products	CM	0.02	STMR-P	88	0.023	25		20	30	0.01		0.00	0.01
Corn, field, grain	GC	0.02	STMR	88	0.023				70				0.02
Bean seed	VD	0.02	STMR	88	0.023			65				0.01	
Total						100	100	100	100	0.11	1.59	0.04	0.02

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BEEF CATTLE													
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)			
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP
Cabbage heads	AM AV	0.78	STMR	15	5.200		20				1.04		
Wheat forage	AS AF	0.53	STMR	25	2.120		20	100			0.42	2.12	
Barley straw	AS AF	0.39	STMR	100	0.390	10	10			0.04	0.04		

BEEF CATTLE						MEAN								
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Apple pomace	AB	0.11	STMR-P	40	0.275		20					0.06		
Pea vines	AL	0.04	STMR	25	0.160		20					0.03		
Barley grain	GC	0.12	STMR	88	0.136	50	10		70	0.07	0.01		0.10	
Citrus dried pulp	AB	0.073	STMR-P	91	0.080	10				0.01				
Potato culls	VR	0.01	STMR	20	0.050	30				0.02				
Wheat milled by-products	CM	0.02	STMR-P	88	0.023				30					0.01
Total						100	100	100	100	0.13	1.60	2.12	0.10	

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DAIRY CATTLE						MEAN								
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Cabbage heads	AM AV	0.78	STMR	15	5.200		20				1.04			
Wheat forage	AS AF	0.53	STMR	25	2.120	20	20	60		0.42	0.42	1.27		
Barley straw	AS AF	0.39	STMR	100	0.390		10				0.04			
Apple pomace	AB	0.11	STMR-P	40	0.275	10	10	10		0.03	0.03	0.03		
Grape pomace, dry	AB	0.21	STMR-P	100	0.210			10				0.02		
Oilseed rape forage	AM AV	0.05	STMR	30	0.167	20		20		0.03		0.03		
Pea vines	AL	0.04	STMR	25	0.160	10	20			0.02	0.03			
Barley grain	GC	0.12	STMR	88	0.136	40	20		40	0.05	0.03		0.05	
Corn, field, forage	AS AF	0.01	STMR	40	0.025				50				0.01	
Wheat milled by-products	CM	0.02	STMR-P	88	0.023				10				0.00	
Total						100	100	100	100	0.56	1.59	1.35	0.07	

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POULTRY - BROILER						MEAN								
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Barley grain	GC	0.12	STMR	88	0.136	75	70	15	10	0.10	0.10	0.02	0.01	
Carrot culls	VR	0.01	STMR	12	0.083		10				0.01			
Wheat milled by-products	CM	0.02	STMR-P	88	0.023	25	20	20	5	0.01	0.00	0.00	0.00	
Corn, field, grain	GC	0.02	STMR	88	0.023				60				0.01	
Bean seed	VD	0.02	STMR	88	0.023			65				0.01		
Total						100	100	100	75	0.11	0.11	0.04	0.03	

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POULTRY - LAYER						MEAN								
Commodity	CCN	Residue mg/kg	Basis	% Dry matter	Residue dw mg/kg	Diet content (%)				Residue contribution (ppm)				
						US/CAN	EU	AU	JP	US/CAN	EU	AU	JP	
Cabbage heads	AM AV	0.78	STMR	15	5.200		5				0.26			
Wheat forage	AS AF	0.53	STMR	25	2.120		10				0.21			
Pea vines	AL	0.04	STMR	25	0.160		10				0.02			
Barley grain	GC	0.12	STMR	88	0.136	75	75	15		0.10	0.10	0.02		
Wheat milled by-products	CM	0.02	STMR-P	88	0.023	25		20	30	0.01		0.00	0.01	
Corn, field, grain	GC	0.02	STMR	88	0.023				70				0.02	
Bean seed	VD	0.02	STMR	88	0.023			65				0.01		
Total						100	100	100	100	0.11	0.59	0.04	0.02	

CORRIGENDA – CORRECTIONS TO THE REPORT OF THE 2009 MEETING

Pesticide residues in food—2009. Report of the Joint Meeting of the FAO Panel of Experts on Pesticide Residues in Food and the Environment and the WHO Core Assessment Group. FAO Plant Production and Protection Paper 196, 2010.

5.4 Buprofezin (173)

Page 69, *Pome fruits*, Paragraph 1, Line 4 **change** 0.02, 0.05 to < 0.10 (2)

Annex 6. Pages 402 to 404, replace with the following entries

Buprofezin

Estimated dietary burden of farm animals

BEEF CATTLE						MEAN/MAXIMUM					
Commodity	CC	Residue mg/kg	Basis	DM %	Residue dw mg/kg	Diet content (%)			Residue contribution (ppm)		
						US/ CAN	EU	AU	US/ CAN	EU	AU
Almond hulls	AB	0.23	STMR-P	90	0.256						
Apple wet pomace	AB	0.56	STMR-P	40	1.400	20	20		0.28	0.28	
Citrus pulp, dry	AB	1.2	STMR-P	91	1.319			30			0.40
Total						20	20	30	0.28	0.28	0.40

DAIRY CATTLE						MEAN/MAXIMUM					
Commodity	CCN	Residue mg/kg	Basis	DM %	Residue dw mg/kg	Diet content (%)			Residue contribution (ppm)		
						US/ CAN	EU	AU	US/ CAN	EU	AU
Almond hulls	AB	0.23	STMR-P	90	0.256						
Apple wet pomace	AB	0.56	STMR-P	40	1.400	10			0.14		
Citrus pulp, dry	AB	1.2	STMR-P	91	1.319		20	30		0.26	0.40
Total						10	20	30	0.14	0.26	0.40

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1	Horticulture: a select bibliography, 1976 (E)	26	Pesticide residues in food 1980 – Report, 1981 (E F S)
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3	Food legumes: distribution, adaptability and biology of yield, 1977 (E F S)	27	Small-scale cash crop farming in South Asia, 1981 (E)
4	Soybean production in the tropics, 1977 (C E F S)	28	Second expert consultation on environmental criteria for registration of pesticides, 1981 (E F S)
4 Rev.1	Soybean production in the tropics (first revision), 1982 (E)	29	Sesame: status and improvement, 1981 (E)
5	Les systèmes pastoraux sahéliens, 1977 (F)	30	Palm tissue culture, 1981 (C E)
6	Pest resistance to pesticides and crop loss assessment – Vol. 1, 1977 (E F S)	31	An eco-climatic classification of intertropical Africa, 1981 (E)
6/2	Pest resistance to pesticides and crop loss assessment – Vol. 2, 1979 (E F S)	32	Weeds in tropical crops: selected abstracts, 1981 (E)
6/3	Pest resistance to pesticides and crop loss assessment – Vol. 3, 1981 (E F S)	32 Sup.1	Weeds in tropical crops: review of abstracts, 1982 (E)
7	Rodent pest biology and control – Bibliography 1970-74, 1977 (E)	33	Plant collecting and herbarium development, 1981 (E)
8	Tropical pasture seed production, 1979 (E F** S**)	34	Improvement of nutritional quality of food crops, 1981 (C E)
9	Food legume crops: improvement and production, 1977 (E)	35	Date production and protection, 1982 (Ar E)
10	Pesticide residues in food, 1977 – Report, 1978 (E F S)	36	El cultivo y la utilización del tarwi – <i>Lupinus mutabilis</i> Sweet, 1982 (S)
10 Rev.	Pesticide residues in food 1977 – Report, 1978 (E)	37	Pesticide residues in food 1981 – Report, 1982 (E F S)
10 Sup.	Pesticide residues in food 1977 – Evaluations, 1978 (E)	38	Winged bean production in the tropics, 1982 (E)
11	Pesticide residues in food 1965-78 – Index and summary, 1978 (E F S)	39	Seeds, 1982 (E/F/S)
12	Crop calendars, 1978 (E/F/S)	40	Rodent control in agriculture, 1982 (Ar C E F S)
13	The use of FAO specifications for plant protection products, 1979 (E F S)	41	Rice development and rainfed rice production, 1982 (E)
14	Guidelines for integrated control of rice insect pests, 1979 (Ar C E F S)	42	Pesticide residues in food 1981 – Evaluations, 1982 (E)
15	Pesticide residues in food 1978 – Report, 1979 (E F S)	43	Manual on mushroom cultivation, 1983 (E F)
15 Sup.	Pesticide residues in food 1978 – Evaluations, 1979 (E)	44	Improving weed management, 1984 (E F S)
16	Rodenticides: analyses, specifications, formulations, 1979 (E F S)	45	Pocket computers in agrometeorology, 1983 (E)
17	Agrometeorological crop monitoring and forecasting, 1979 (C E F S)	46	Pesticide residues in food 1982 – Report, 1983 (E F S)
18	Guidelines for integrated control of maize pests, 1979 (C E)	47	The sago palm, 1983 (E F)
19	Elements of integrated control of sorghum pests, 1979 (E F S)	48	Guidelines for integrated control of cotton pests, 1983 (Ar E F S)
20	Pesticide residues in food 1979 – Report, 1980 (E F S)	49	Pesticide residues in food 1982 – Evaluations, 1983 (E)
20 Sup.	Pesticide residues in food 1979 – Evaluations, 1980 (E)	50	International plant quarantine treatment manual, 1983 (C E)
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24/2	Improvement and production of maize, sorghum and millet – Vol. 2. Breeding, agronomy and seed production, 1980 (E F)	55	Breeding for durable disease and pest resistance, 1984 (C E)
25	<i>Prosopis tamarugo</i> : fodder tree for arid zones, 1981 (E F S)	56	Pesticide residues in food 1983 – Report, 1984 (E F S)
		57	Coconut, tree of life, 1984 (E S)
		58	Economic guidelines for crop pest control, 1984 (E F S)
		59	Micropropagation of selected rootcrops, palms, citrus and ornamental species, 1984 (E)
		60	Minimum requirements for receiving and maintaining tissue culture propagating material, 1985 (E F S)
		61	Pesticide residues in food 1983 – Evaluations, 1985 (E)

62	Pesticide residues in food 1984 – Report, 1985 (E F S)	93/1	Pesticide residues in food 1988 – Evaluations – Part I: Residues, 1988 (E)
63	Manual of pest control for food security reserve grain stocks, 1985 (C E)	93/2	Pesticide residues in food 1988 – Evaluations – Part II: Toxicology, 1989 (E)
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70	Breeding for durable resistance in perennial crops, 1986 (E)	99	Pesticide residues in food 1989 – Report, 1989 (E F S)
71	Technical guideline on seed potato micropropagation and multiplication, 1986 (E)	100	Pesticide residues in food 1989 – Evaluations – Part I: Residues, 1990 (E)
72/1	Pesticide residues in food 1985 – Evaluations – Part I: Residues, 1986 (E)	100/2	Pesticide residues in food 1989 – Evaluations – Part II: Toxicology, 1990 (E)
72/2	Pesticide residues in food 1985 – Evaluations – Part II: Toxicology, 1986 (E)	101	Soilless culture for horticultural crop production, 1990 (E)
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74	Ecology and control of perennial weeds in Latin America, 1986 (E S)	103/1	Pesticide residues in food 1990 – Evaluations – Part I: Residues, 1990 (E)
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		124	Pesticide residues in food 1993 – Evaluations – Part I: Residues, 1994 (E)
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		126	Tropical root and tuber crops – Production, perspectives and future prospects, 1994 (E)
		127	Pesticide residues in food 1994 – Report, 1994 (E)

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129	Mangosteen cultivation, 1995 (E)	163	Pesticide residues in food 2000 – Report, 2001 (E)
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131/2	Pesticide residues in food 1994 – Evaluations – Part I: Residues, Volume 2, 1995 (E)	166	Global report on validated alternatives to the use of methyl bromide for soil fumigation, 2001 (E)
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133	Pesticide residues in food 1995 – Report, 1996 (E)	168	Seed policy and programmes for the Central and Eastern European countries, Commonwealth of Independent States and other countries in transition, 2001 (E)
134	(Number not assigned)	169	Cactus (<i>Opuntia</i> spp.) as forage, 2003 (E S)
135	Citrus pest problems and their control in the Near East, 1996 (E)	170	Submission and evaluation of pesticide residues data for the estimation of maximum residue levels in food and feed, 2002 (E)
136	El pepino dulce y su cultivo, 1996 (S)	171	Pesticide residues in food 2001 – Evaluations – Part I, 2002 (E)
137	Pesticide residues in food 1995 – Evaluations – Part I: Residues, 1996 (E)	172	Pesticide residues in food, 2002 – Report, 2002 (E)
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142	Pesticide residues in food 1996 – Evaluations – Part I Residues, 1997 (E)	176	Pesticide residues in food 2003 – Report, 2004 (E)
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144	Plant nematode problems and their control in the Near East region, 1997 (E)	178	Pesticide residues in food 2004 – Report, 2004 (E)
145	Pesticide residues in food 1997 – Report, 1998 (E)	179	Triticale improvement and production, 2004 (E)
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148	Pesticide residues in food 1998 – Report, 1999 (E)	182/1	Pesticide residues in food 2004 – Evaluations – Part 1: Residues, Volume 1 (E)
149	Manual on the development and use of FAO specifications for plant protection products – Fifth edition, including the new procedure, 1999 (E)	182/2	Pesticide residues in food 2004 – Evaluations – Part 1: Residues, Volume 2 (E)
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151	Seed policy and programmes for sub-Saharan Africa, 1999 (E F)	184/1	Pesticide residues in food 2005 – Evaluations – Part 1: Residues, Volume 1 (E)
152/1	Pesticide residues in food 1998 – Evaluations – Part I: Residues, Volume 1, 1999 (E)	184/2	Pesticide residues in food 2005 – Evaluations – Part 1: Residues, Volume 2 (E)
152/2	Pesticide residues in food 1998 – Evaluations – Part I: Residues, Volume 2, 1999 (E)	185	Quality declared seed system, 2006 (E F S)
153	Pesticide residues in food 1999 – Report, 1999 (E)	186	Calendario de cultivos – América Latina y el Caribe, 2006 (S)
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The annual Joint Meeting of the FAO Panel of Experts on Pesticide Residues in Food and the Environment and the WHO Core Assessment Group on Pesticide Residues was held in Rome, Italy, from 21 to 30 September 2010. The FAO Panel of Experts had met in Preparatory Sessions from 16 to 20 September. The Meeting was held in pursuance of recommendations made by previous meetings and accepted by the governing bodies of FAO and WHO that studies should be undertaken jointly by experts to evaluate possible hazards to humans arising from the occurrence of pesticide residues in foods. During the meeting the FAO Panel of Experts was responsible for reviewing pesticide use patterns (use of good agricultural practices), data on the chemistry and composition of the pesticides and methods of analysis for pesticide residues and for estimating the maximum residue levels that might occur as a result of the use of the pesticides according to good agricultural practices. The WHO Core Assessment Group was responsible for reviewing toxicological and related data and for estimating, where possible and appropriate, acceptable daily intakes (ADIs) and acute reference doses (ARfDs) of the pesticides for humans. This report contains information on ADIs, ARfDs, maximum residue levels, and general principles for the evaluation of pesticides. The recommendations of the Joint Meeting, including further research and information, are proposed for use by Member governments of the respective agencies and other interested parties.

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