commission du codex alimentarius

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(Appendice 1 en anglais seulement)

PROGRAMME MIXTE FAO/OMS SUR LES NORMES ALIMENTAIRES

COMITÉ DU CODEX SUR LES RÉSIDUS DE PESTICIDES
Trente et unième session
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INGESTION DE RÉSIDUS DE PESTICIDES: RAPPORT SUR LES ÉTUDES RELATIVES A L'INGESTION DE RÉSIDUS DE PESTICIDES RÉALISÉES AU NIVEAU INTERNATIONAL ET AU NIVEAU NATIONAL SUR LA BASE DU GUIDE RÉVISÉ POUR LE CALCUL PRÉVISIONNEL DES QUANTITÉS DE RÉSIDUS DE PESTICIDES APPORTEES PAR L'ALIMENTATION

RAPPORT INTERIMAIRE DE L'OMS SUR LE CALCUL PREVISIONNEL DES QUANTITES THEORIQUES DE RESIDUS DE PESTICIDES APPORTEES PAR L'ALIMENTATION[1]

En suivant le "*Guide pour le calcul prévisionnel des quantités de résidus de pesticides apportées par l'alimentation*"[2], des calculs de l'apport journalier maximum théorique (AJMT), de l'apport journalier estimatif international (AJEI) ont été effectués par le Système mondial de surveillance de l'environnement/Programme de surveillance et d'évaluation de la contamination des produits alimentaires (GEMS/Food) de l'OMS pour tous les pesticides évalués en 1998 par la Réunion conjointe FAO/OMS sur les résidus de pesticides (JMPR). Dans les cas où seule une portion des MREC a été déterminée, un calcul combiné de l'AJMT/AJEI a été effectué que la JMPR a désigné Apport journalier estimatif (AJE).

Les évaluations de l'exposition internationale sont déterminées pour les cinq régimes régionaux GEMS/Food établis à partir de bilans alimentaires sélectionnés de la FAO[3]. Les régimes régionaux GEMS/Food utilisés actuellement sont des régimes de type Moyen-Orient, Extrême-Orient, Afrique, Amérique latine et Europe: Les évaluations de l'exposition internationale sont exprimées en pourcentage de la dose journalière admissible (DJA) du pesticide correspondant sur la base d'un poids corporel de 60 kg. Lorsque cela s'avère utile, l'évaluation de l'exposition en ce qui concerne le régime asiatique peut utiliser un poids corporel de 55 kg pour le calcul de la DJA d'une personne moyenne. Toutefois, il n'y a pas eu de cas semblable pour les pesticides examinés par la JMPR de 1998.

L'AJMT est calculé en multipliant la limite maximale de résidu (LMR) fixée ou proposée par le Codex par diverses estimations de la consommation journalière moyenne par habitant de chaque produit alimentaire sur la base des cinq régimes alimentaires du GEMS/Food et en faisant ensuite la somme des résultats obtenus:

$$AJMT = \Sigma F_i \times LMR_i$$

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1 Document établi par le Dr G. Moy, Coordinateur de l'équipe par intérim, Programme de salubrité des aliments, Département de la protection de l'environnement humain, Service du développement durable et des environnements salubres, Organisation mondiale de la santé, Genève (Suisse).

2 *Guide pour le calcul prévisionnel des quantités de résidus de pesticides apportées par l'alimentation*, deuxième édition révisée, document du Programme commun PNUE/FAO/OMS publié sous la cote WHO/FSF/FOS/97.7, Organisation mondiale de la santé, Genève (1997).

3 *GEMS/Food Régimes régionaux*, Document WHO/FSF/FOS/98.3, Organisation mondiale de la santé (1998)

où

F_i est la consommation régionale GEMS/Food d'un produit alimentaire donné et
LMR_i est la limite maximale de résidu correspondant à ce produit alimentaire.

L'AJMT tend à surestimer l'apport effectif en résidus de pesticides parce que, entre autres choses, seule une partie d'une récolte déterminée est traitée avec un pesticide donné, il est rare que les produits récoltés contiennent des résidus atteignant la LMR, la concentration des résidus diminue normalement lors du stockage, de la préparation, de la transformation et de la cuisson et il est peu probable que tous les produits pour lesquels on propose une LMR auront été traités avec ce pesticide. Il ne faut donc pas conclure que les LMR Codex proposées sont inacceptables lorsque l'AJMT dépasse la DJA. En fait, l'AJMT ne doit être utilisé en tant qu'outil de sélection économique pouvant dispenser d'entreprendre une étude plus poussée sur l'apport d'un résidu de pesticide. En revanche, si l'AJMT ne dépasse pas la DJA, il est très improbable que la DJA soit dépassée dans la pratique, pour autant que la LMR Codex couvre les principaux emplois du pesticide. Il n'y a donc pas lieu de faire des estimations plus précises des apports en résidus de pesticides pour tenir compte des préoccupations concernant l'exposition.

L'apport journalier estimatif international (AJEI) offre un calcul prévisionnel plus réaliste des quantités de résidus de pesticides apportées par l'alimentation. Cet apport est calculé en utilisant les données sur la médiane de résidus en essais contrôlés et sur la fraction comestible du produit, les effets de la préparation, de la transformation et de la cuisson lorsque des données suffisantes sont disponibles, de la manière suivante:

$$AJEI = \Sigma\ F_i \times MREC_i \times E_i \times P_i \times C_i$$

où

F_i est la consommation alimentaire du produit dans chaque régime culturel

$MREC_i$ est la concentration médiane de résidus en essais contrôlés

E_i est la concentration de résidus dans la portion comestible du produit

P_i est le facteur de correction lié à la transformation commerciale du produit

C_i est le facteur de correction lié à la préparation ou à la cuisson.

Même lorsque les MREC et autres coefficients de correction sont disponibles, l'AJEI surestime encore l'apport de résidus de pesticides; en effet, la partie de la récolte traitée avec un pesticide est généralement bien inférieure à 100 pour cent et il n'est pas tenu compte de l'évolution potentielle de la teneur en résidus lors du stockage et de la distribution.

Si l'AJEI dépasse la DJA, il faut essayer d'estimer avec plus de précision l'apport effectif en calculant l'apport journalier estimatif national (AJEN). Pour cela, on tient compte de plusieurs coefficients de correction qui ne sont disponibles qu'au niveau national. Ceux-ci sont décrits dans le *Guide* actuel (OMS, 1997). Le calcul prévisionnel de l'AJEN ne doit être effectué que sur une base nationale par ceux qui disposent des données voulues sur la consommation alimentaire, l'utilisation d'un pesticide déterminé au niveau national, la nature et la quantité des produits alimentaires importés et, le cas échéant, les concentrations de résidus relevées par les programmes de surveillance et de conformité.

On trouvera dans le Tableau 1 le résumé des calculs de l'AJMT/AJEI/AJE pour les résidus de pesticides examinés lors de la JMPR de1998. Les résultats de ces calculs sont exprimés en pourcentage des DJA respectives établies par la JMPR et arrondis à un chiffre significatif pour les valeurs inférieures à 100 pour cent et à deux chiffres significatifs pour les valeurs de 100 pour cent et plus. Les calculs détaillés de l'AJMT/AJEI/AJE se trouvent dans l'Appendice 1. Pour six substances, les calculs d'AJMT n'ont dépassé la DJA dans aucun des cinq régimes régionaux du GEMS/Food: amitraz (122), bentazone (172), bitertanol (5), diphenylamine (30), ethoxiquine (35) et méthiocarbe (132). Pour quatorze pesticides, les calculs d'AJEI n'ont dépassé la DJA dans aucun régime régional: amitrole (79), bénomyle (69), cardendazime (72), 2,4-D (29), déméton-S-méthyle (73), dicloran (83), dinocap (87), hexachlorobenzène

(44), krésoxim-méthyle (199), hydrazide maléique (102), oxydéméton-méthyle (166), phosmet (103), quintozène (64) et thiophanate-méthyle. Pour quatre pesticides, l'AJE était inférieure à la DJA: glufosinate-ammonium (175), héxythiazox (176), myclobutanil (181) et procymidone (136).

Sur les vingt-sept pesticides pour lesquels des calculs d'évaluation de l'exposition ont été effectués, la DJA n'a été dépassée que pour trois d'entre eux. Pour le diméthoate (27), qui forme des résidus importants d'ométhoate (55), substance plus toxique, l'AJEI a dépassé la DJA dans deux des cinq régimes régionaux. Sauf pour la tomate, aucune autre étude de transformation permettant d'affiner ces estimations n'était disponible. Pour le disulfoton (14), les calculs de l'AJE étaient supérieurs à la DJA dans tous les régimes. Cependant, les MREC n'ont été déterminées que pour quatre des vingt-sept produits pour lesquels il existait des LMR ou des projets de LMR. Le disulfoton peut être considéré comme un candidat à inscrire en priorité sur la liste de réévaluation périodique d'une prochaine JMPR. Enfin, l'AJMT pour l'endosulfan (14) n'a dépassé marginalement la DJA (c'est-à-dire 120 pour cent) que dans le cas du régime de type européen. La réévaluation périodique des résidus d'endosulfan est prévue lors de la JMPR de 2000 et il est vraisemblable que la détermination des MREC permettra de résoudre d'autres problèmes liés à l'exposition par les aliments aux résidus de ce pesticide.

Il n'a pas été effectué d'évaluation de l'exposition pour deux pesticides, le folpet (041) et le formothion (042), puisque dans le premier cas, il a été proposé de retirer toutes les LMR et, dans le second, la DJA a été retirée.

Enfin, la JMPR de 1998 a fixé des doses de référence aiguës pour l'amitraz (122), le dinocap (087), le disulfoton (-74) et le phosmet (103). Les évaluations de l'exposition à court terme aux risques graves présentés par ces trois pesticides seront effectuées lorsque l'OMS aura constitué des bases de données sur la consommation en un seul jour de grosses portions par les adultes moyens et les enfants âgés de moins de six ans (consommateur uniquement) et sur des tailles type de produits (moyen/médian). Les pays ou organisations qui disposent de telles données mais qui ne les ont pas encore soumises à l'OMS sont invités à le faire le plus rapidement possible (voir CL 1998/29 - PR).

TABLEAU 1: RÉSUMÉ DES ESTIMATIONS DE L'APPORT D'ORIGINE ALIMENTAIRE POUR LES ÉVALUATIONS DE LA JMPR DE 1988

Code	Nom		DJA (mg/kg p.c)	Apport d'origine alimentaire 1/ (% de la DJA)	Notes	
122	AMITRAZ		0.01	2 – 20	AJMT	
79	AMITROL		0.003	tous 0	AJEI	
172	BENTAZONE		0,1	0 – 1	AJMT	
5	BITERTANOL		0,01	2 – 30	AJMT	
72	CARBENDAZIM	}	0,03	1 – 5	AJEI	2/
69	BENOMYL	}				
77	THIOPHANATE-METHYL	}				
20	2,4-D		0,3	3 – 10	AJEI	
73	DEMETON-S-METHYL		0,0003	10 – 90	AJEI	3/
83	DICLORAN		0,01	0 – 20	AJEI	
27	DIMETHOATE		0,002	20 – 200	AJEI	4/
87	DINOCAP		0,008	0 – 1	AJEI	
30	DIPHENYNAMINE		0,08	0 – 4	AJMT	
74	DISULFOTON		0,0003	150 – 840	AJE	5/
14	ENDOSULFAN		0,006	20 – 120	AJMT	
35	ETHOXIQUINE		0,005	0 – 50	AJMT	
41	FOLPET		0,1	-		6/
42	FORMOTHION		-	-		7/
175	GLUFOSINATE-AMMONIUM		0,02	3 – 10	AJE	5/
44	HEXACHLOROBENZENE		0,00016	0 – 1	AJEI	8/
176	HEXYTHIAZOX		0,03	0 – 5	AJE	5/
199	KRESOXIM-METHYL		0,4	All 0	AJEI	
102	HIDRAZIDA MALEICA		0,3	1 – 8	AJEI	
132	METHIOCARBE		0,02	2 – 5	AJMT	
181	MYCLOBUTANIL		0,03	0 – 4	AJE	
166	OXYDEMETON-METHYL		0,0003	9 – 90	AJEI	3/
103	PHOSMET		0,01	0 – 40	AJEI	
136	PROCYMIDONE		0,1	1 – 10	AJE	5/
64	QUINTOZENE		0,01	0 – 1	AJEI	

1/ Fourchette des valeurs arrondies à partir des calculs basés sur les cinq régimes régionaux du GEMS/Food.

2/ Les résidus provenant de l'utilisation du bénomyle (69), du carbendazime (72) et du thiophanate-méthyle (77) exprimés en tant que carbendazime sont étudiés ensemble en ce qui concerne l'apport d'origine alimentaire et comparés à la DJA fixée pour le carbendazime.

3/ Les résidus de déméton-S-méthyle (73) et d'oxydéméton-méthyle (166) sont étudiés ensemble en ce qui concerne l'apport d'origine alimentaire.

4/ Les résidus de diméthoate (27) et d'ométhoate (55) exprimés en équivalents de diméthoate provenant de l'utilisation de diméthoate sont étudiés ensemble en ce qui concerne l'apport d'origine alimentaire et comparés à la DJA fixée pour le diméthoate.

5/ Apport journalier estimatif (AJE) basé sur la combinaison des LMR et des MREC dans l'estimation des résidus.

6/ Retrait proposé de toutes les LMR .

7/ DJA supprimée.

8/ Résidus d'héxachlorobenzène (44) provenant de l'utilisation de quintozène (64).

ANEXO 1

DETAILED DIETARY INTAKE ESTIMATES FOR PESTICIDES EVALUATED BY 1998 JMPR

AMITRAZ (122)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.01 mg/kg body weight or 0.600 mg/person

Commodity				Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	Notes	Diet g/day	IDMT mg/day	Diet g/day	IDMT mg/day	Diet g/day	IDMT mg/day	Diet g/day	IDMT mg/day	Diet g/day	IDMT mg/day
MM 812	Cattle meat	0.05		18.5	0.0009	3.5	0.0002	10.4	0.0005	30.0	0.0015	63.3	0.0032
FS 13	Cherries	0.5		0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0015
SO 691	Cotton seed	0.5		0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
OC 691	Cotton seed oil, crude	0.05		3.8	0.0002	0.5	0.0000	0.5	0.0000	0.5	0.0000	0.0	0.0000
VC 424	Cucumber	0.5		4.8	0.0024	4.5	0.0023	0.0	0.0000	8.3	0.0041	9.0	0.0045
MO 97	Edible offal of cattle, pigs and sheep	0.2		3.8	0.0008	1.3	0.0003	2.3	0.0005	6.0	0.0012	12.3	0.0025
ML 106	Milks	0.01	(*)	116.8	0.0012	32.0	0.0003	41.8	0.0004	160.0	0.0016	294.0	0.0029
FC 4	Oranges, Sweet, Sour	0.5		31.5	0.0158	4.0	0.0020	4.8	0.0024	31.0	0.0155	29.8	0.0149
FS 247	Peach	0.5		2.5	0.0013	0.5	0.0003	0.0	0.0000	0.8	0.0004	12.5	0.0063
MM 818	Pig meat	0.05		0.0	0.0000	27.2	0.0014	2.6	0.0001	10.5	0.0005	75.8	0.0038
FP 9	Pome fruits	0.5		10.8	0.0054	7.5	0.0038	0.3	0.0001	6.5	0.0033	51.3	0.0257
MM 822	Sheep meat	0.1		13.5	0.0014	0.7	0.0001	2.0	0.0002	3.0	0.0003	10.3	0.0010
VO 448	Tomato	0.5		81.5	0.0408	7.0	0.0035	16.5	0.0083	25.5	0.0128	66.0	0.0330
			TOTAL =		0.0699		0.0140		0.0126		0.0412		0.0991
			% ADI =		12%		3%		2%		7%		17%
			ROUNDED % ADI =		10%		3%		2%		7%		20%

* = MRL established at or about LOD

AMITROLE (079)

International Estimated Daily Intake (IEDI)

ADI = 0.002 mg/kg body weight or 0.120 mg/person

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
FP 9	Pome fruits	0.05	0	1	(*)	0	10.8	0.0000	7.5	0.0000	0.3	0.0000	6.5	0.0000	51.3	0.0000
FS 12	Stone fruits	0.05	0	1	(*)	0	7.3	0.0000	1.0	0.0000	0.0	0.0000	0.8	0.0000	22.8	0.0000
FB 269	Grapes	0.05	0.02	1		0.02	15.8	0.0003	1.0	0.0000	0.0	0.0000	1.3	0.0000	13.8	0.0003

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
						TOTAL =	0.0003		0.0000		0.0000		0.0000		0.0003	
						% ADI =	0%		0%		0%		0%		0%	

* = MRL established at or about LOD

BENTAZONE (172)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.1 mg/kg body weight or 6.000 mg/person

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IDMT mg/day	Far Eastern IDEt g/day	Far Eastern IDMT mg/day	African IDEt g/day	African IDMT mg/day	Latin American IDEt g/day	Latin American IDMT mg/day	European IDEt g/day	European IDMT mg/day
GC 640	Barley	0.05	(*)	1.0	0.0001	3.5	0.0002	1.8	0.0001	6.5	0.0003	19.8	0.0010
VD 71	Beans (dry)	0.05	(*)	2.3	0.0001	4.8	0.0002	0.0	0.0000	13.0	0.0007	3.6	0.0002
VD 523	Broad bean (dry)	0.05	(*)	4.5	0.0002	2.0	0.0001	0.0	0.0000	0.5	0.0000	0.8	0.0000
VP 526	Common bean (pods and/or immature seeds)	0.2		3.5	0.0007	0.8	0.0002	0.0	0.0000	4.0	0.0008	12.0	0.0024
PE 112	Eggs	0.05	(*)	14.6	0.0007	13.1	0.0007	3.7	0.0002	11.9	0.0006	37.6	0.0019
VD 561	Field pea (dry)	0.05	(*)	0.5	0.0000	1.7	0.0001	0.0	0.0000	1.3	0.0001	1.8	0.0001
VP 528	Garden pea (young pods)	0.2		5.5	0.0011	0.7	0.0001	0.0	0.0000	0.3	0.0001	14.0	0.0028
VP 534	Lima bean (young pods/immature beans)	0.05		0.4	0.0000	0.1	0.0000	0.0	0.0000	0.4	0.0000	1.2	0.0001
GC 645	Maize	0.05	(*)	48.3	0.0024	31.2	0.0016	106.2	0.0053	41.8	0.0021	8.8	0.0004
MM 95	Meat	0.05	(*)	37.0	0.0019	32.8	0.0016	23.8	0.0012	47.0	0.0024	155.5	0.0078
ML 106	Milks	0.05	(*)	116.8	0.0058	32.0	0.0016	41.8	0.0021	160.0	0.0080	294.0	0.0147
GC 647	Oats	0.05	(*)	0.0	0.0000	0.0	0.0000	0.2	0.0000	0.8	0.0000	2.0	0.0001
VA 385	Onion, bulb	0.1		23.0	0.0023	11.5	0.0012	7.3	0.0007	13.8	0.0014	27.8	0.0028
SO 697	Peanut	0.05		0.3	0.0000	0.2	0.0000	2.3	0.0001	0.3	0.0000	3.0	0.0002
VR 589	Potato	0.1		59.0	0.0059	19.2	0.0019	20.6	0.0021	40.8	0.0041	240.8	0.0241
GC 649	Rice	0.1		48.8	0.0049	279.3	0.0279	103.4	0.0103	86.5	0.0087	11.8	0.0012
GC 650	Rye	0.05	(*)	0.0	0.0000	1.0	0.0001	0.0	0.0000	0.0	0.0000	1.5	0.0001
GC 651	Sorghum	0.05	(*)	2.0	0.0001	9.7	0.0005	26.6	0.0013	0.0	0.0000	0.0	0.0000
VD 541	Soya bean (dry)	0.05	(*)	4.5	0.0002	2.0	0.0001	0.5	0.0000	0.0	0.0000	0.0	0.0000
GC 654	Wheat	0.05	(*)	327.3	0.0164	114.8	0.0057	28.3	0.0014	116.8	0.0058	178.0	0.0089
			TOTAL =		0.0428		0.0437		0.0249		0.0350		0.0686
			% ADI =		1%		1%		0%		1%		1%

* = MRL established at or about LOD

BITERTANOL (144)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.01 mg/kg body weight or 0.600 mg/person

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IDMT mg/day	Far Eastern IDEt g/day	Far Eastern IDMT mg/day	African IDEt g/day	African IDMT mg/day	Latin American IDEt g/day	Latin American IDMT mg/day	European IDEt g/day	European IDMT mg/day
FS 240	Apricot	1		3.0	0.0030	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.5	0.0035
FI 327	Banana	0.5		8.3	0.0041	26.2	0.0131	21.0	0.0105	102.3	0.0511	22.8	0.0114
FS 13	Cherries	2		0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0060
VP 526	Common bean (pods and/or immature seeds)	0.5		3.5	0.0018	0.8	0.0004	0.0	0.0000	4.0	0.0020	12.0	0.0060
VC 424	Cucumber	0.5		4.8	0.0024	4.5	0.0023	0.0	0.0000	8.3	0.0041	9.0	0.0045
FS 245	Nectarine	1		1.3	0.0013	0.3	0.0003	0.0	0.0000	0.4	0.0004	6.3	0.0063
GC 647	Oats	0.1	(*)	0.0	0.0000	0.0	0.0000	0.2	0.0000	0.8	0.0001	2.0	0.0002
FS 247	Peach	1		1.3	0.0013	0.3	0.0003	0.0	0.0000	0.4	0.0004	6.2	0.0062
SO 697	Peanut	0.1	(*)	0.3	0.0000	0.2	0.0000	2.3	0.0002	0.3	0.0000	3.0	0.0003
FS 14	Plums (including Prunes)	2		1.8	0.0035	0.5	0.0010	0.0	0.0000	0.0	0.0000	4.3	0.0086
FP 9	Pome fruits	2		10.8	0.0215	7.5	0.0150	0.3	0.0005	6.5	0.0130	51.3	0.1026
GC 650	Rye	0.1	(*)	0.0	0.0000	1.0	0.0001	0.0	0.0000	0.0	0.0000	1.5	0.0002
GC 654	Wheat	0.1	(*)	327.3	0.0327	114.8	0.0115	28.3	0.0028	116.8	0.0117	178.0	0.0178
			TOTAL =		0.0715		0.0439		0.0141		0.0828		0.1735
			% ADI =		12%		8%		2%		14%		29%
			ROUNDED % ADI =		10%		8%		2%		10%		30%

* = MRL established at or about LOD

CARBENDAZIM (072)

International Estimated Daily Intake (IEDI)

ADI = 0.03 mg/kg body weight or 1.800 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
FI 327	Banana	0.2	0.03	1	B	**0.03**	8.3	0.0002	26.2	0.0008	21.0	0.0006	102.3	0.0031	22.8	0.0007
GC 640	Barley	0.5	0.05	1	C	**0.05**	1.0	0.0001	3.5	0.0002	1.8	0.0001	6.5	0.0003	19.8	0.0010
VD 71	Beans (dry)	0.5	0.165	1	T	**0.165**	6.8	0.0011	6.8	0.0011	0.0	0.0000	13.5	0.0022	4.3	0.0007
VB 402	Brussels sprouts	0.5	0.065	1	B	**0.065**	0.5	0.0000	1.0	0.0001	0.0	0.0000	1.1	0.0001	2.7	0.0002
VR 577	Carrot	0.2	0.04	1	B	**0.04**	2.8	0.0001	2.5	0.0001	0.0	0.0000	6.3	0.0003	22.0	0.0009
MM 812	Cattle meat	0.05	0	1	(*) B	**0**	18.5	0.0000	3.5	0.0000	10.4	0.0000	30.0	0.0000	63.3	0.0000

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VC 424	Cucumber	0.05	0.03	1	(*) B	0.03										
VC 424	Cucumber	0.05	0.05	1	(*) C	**0.05**	2.4	0.0001	2.3	0.0001	0.0	0.0000	4.1	0.0002	4.5	0.0002
MO 105	Edible offal (mammalian)	0.05	0	1	(*) B	**0**	4.2	0.0000	1.4	0.0000	2.4	0.0000	6.1	0.0000	12.4	0.0000
PE 112	Eggs	0.05	0	1	B	0	14.6	0.0000	13.1	0.0000	3.7	0.0000	11.9	0.0000	37.6	0.0000
VP 529	Garden pea, shelled	0.02	0.01	1	T	**0.01**	4.0	0.0000	0.5	0.0000	0.0	0.0000	0.2	0.0000	10.1	0.0001
VC 425	Gherkin	0.05	0.03	1	B	0.03										
VC 425	Gherkin	0.05	0.05	1	C	**0.05**	2.4	0.0001	2.3	0.0001	0.0	0.0000	4.1	0.0002	4.5	0.0002
FB 269	Grapes	3	0.87	1	T	**0.870**	15.8	0.0137	1.0	0.0009	0.0	0.0000	1.3	0.0011	13.8	0.0120
FB 269	Grapes	3	0.84	1	B	0.84										
ML 106	Milks	0.05	0	1	(*) B	**0**	116.8	0.0000	32.0	0.0000	41.8	0.0000	160.0	0.0000	294.0	0.0000
FC 4	Oranges, Sweet, Sour	1	0.325	1	B	**0.325**	31.5	0.0102	4.0	0.0013	4.8	0.0016	31.0	0.0101	29.8	0.0097
FJ 4	Orange juice		0.13	1	B	**0.3**	29.2	0.0088	4.0	0.0012	4.8	0.0015	1.2	0.0004	18.0	0.0054
FS 247	Peach	2	0.255	1	B	0.255	2.5	0.0006	0.5	0.0001	0.0	0.0000	0.8	0.0002	12.5	0.0032
FI 393	Pineapple	5	0.03	1	B	**0.03**	0.0	0.0000	9.3	0.0003	2.6	0.0001	15.5	0.0005	1.3	0.0000
FS 14	Plums (including prunes)	0.5	0.06	1	B	**0.06**	1.8	0.0001	0.5	0.0000	0.0	0.0000	0.0	0.0000	3.8	0.0002
FP 9	Pome fruits	3	0.6	1	B	**0.60**	10.8	0.0065	7.5	0.0045	0.3	0.0002	6.5	0.0039	51.3	0.0308
FP 9	Pome fruits	3	0.555	1	T	0.555										
FP 9	Pome Fruits	3	0.455	1	C	0.455										
PM 110	Poultry meat	0.05	0	1	(*) B	**0**	31.0	0.0000	13.2	0.0000	5.5	0.0000	25.3	0.0000	53.0	0.0000
SO 697	Rape seed	0.05	0	1	(*) C	**0**	0.3	0.0000	0.2	0.0000	2.3	0.0000	0.3	0.0000	3.0	0.0000
CM 649	Rice, husked	2	0.05	1	B	**0.05**	48.8	0.0024	279.3	0.0140	103.4	0.0052	86.5	0.0043	11.8	0.0006
VO 448	Tomato	0.5	0.045	1	B	0.045										
VO 448	Tomato	0.5	0.16	1	C	**0.16**	81.5	0.0130	7.0	0.0011	16.5	0.0026	25.5	0.0041	66.0	0.0106
GC 654	Wheat	0.05	0.01	1	T	0.01										
GC 654	Wheat	0.05	0.03	1	B	**0.03**	327.3	0.0098	114.8	0.0034	28.3	0.0009	116.8	0.0035	178.0	0.0053
							TOTAL =	0.0668		0.0285		0.012		0.0313		0.0811
							% ADI =	4%		2%		1%		2%		5%

1/ Residues resulting from the use of benomyl (69), carbendazim (72), and thiophanate-methyl (77) are consider together as carbendazim and are compared to the ADI for carbendazim.

2/ For commodities which had STMRs for more than one compound, the highest STMR value (underlined) was used for the IDEtary intake calculation.

C = Residues of carbendazim arising from the use of carbendazim (72)

B = Residues of carbendazim and benomyl expressed as carbendazim arising from the use of benomyl (69)

T = Residues of carbendazim and thiophanate-methyl expressed as carbendazim arising from the use of thiophanate-methyl (77)

* = MRL established at or about the LOD

2,4-D (020)

International Estimated Daily Intake (IEDI)

ADI = 0.01 mg/kg body weight or 0.600 mg/person

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
FB 18	Berries and other small fruits	0.1	0.05	1	(*)	0.05	0.0	0.0000	16.0	0.0008	1.0	0.0001	0.0	0.0000	1.5	0.0001
MO 105	Edible offal (mammalian)	10	2.75	1		2.75	4.2	0.0116	1.4	0.0039	2.4	0.0066	6.1	0.0168	12.4	0.0341
PE 112	Eggs	0.01	0	1	(*)	0	14.6	0.0000	13.1	0.0000	3.7	0.0000	11.9	0.0000	37.6	0.0000
FB 269	Grapes		0	1		0	15.8	0.0000	1.0	0.0000	0.0	0.0000	1.3	0.0000	13.8	0.0000
FC 203	Grapefruit	0.1	0.05	1		0.05	1.5	0.0001	0.9	0.0000	0.1	0.0000	3.3	0.0002	2.0	0.0001
GC 645	Maize	0.05	0.01	1	(*)	0.01	16.5	0.0002	0.0	0.0000	0.0	0.0000	1.5	0.0000	0.0	0.0000
CF 1255	Maize flour		0.01	1		0.01	31.8	0.0003	31.2	0.0003	106.2	0.0011	40.3	0.0004	8.8	0.0001
MM 95	Meat	0.2	0.125	1	1/	0.125	37.0	0.0046	32.8	0.0041	23.8	0.0030	47.0	0.0059	155.5	0.0194
ML 106	Milks	0.1	0.043	1		0.043	116.8	0.0050	32.0	0.0014	41.8	0.0018	160.0	0.0069	294.0	0.0126
FC 4	Oranges, Sweet, Sour	0.1	0.05	1		0.05	31.5	0.0016	4.0	0.0002	4.8	0.0002	31.0	0.0016	29.8	0.0015
JF 4	Orange juice concentrated		0.02	1	2/	0.02	7.3	0.0001	0.0	0.0000	0.0	0.0000	0.3	0.0000	4.5	0.0001
FP 9	Pome fruits	0.01	0	1	(*)	0	10.8	0.0000	7.5	0.0000	0.3	0.0000	6.5	0.0000	51.3	0.0000
VR 589	Potato	0.2	0.05	1		0.05	59.0	0.0030	19.2	0.0010	20.6	0.0010	40.8	0.0020	240.8	0.0120
PM 110	Poultry meat	0.05	0	1	(*)	0	31.0	0.0000	13.2	0.0000	5.5	0.0000	25.3	0.0000	53.0	0.0000
PO 111	Poultry, edible offal of	0.05	0	1	(*)	0	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.4	0.0000	0.4	0.0000
CM 649	Rice, husked	0.1	0.01	1		0.01	48.8	0.0005	279.3	0.0028	103.4	0.0010	86.5	0.0009	11.8	0.0001
GC 650	Rye	2	0.22	1		0.22	0.0	0.0000	1.0	0.0002	0.0	0.0000	0.0	0.0000	1.5	0.0003
GC 651	Sorghum	0.01	0.01	1		0.01	2.0	0.0000	9.7	0.0001	26.6	0.0003	0.0	0.0000	0.0	0.0000
VD 541	Soya bean (dry)	0.01	0	1	(*)	0	4.5	0.0000	2.0	0.0000	0.5	0.0000	0.0	0.0000	0.0	0.0000
FS 12	Stone fruits	0.05	0	1	(*)	0	0.0	0.0000	7.5	0.0000	1.0	0.0000	0.0	0.0000	0.8	0.0000
GS 659	Sugar cane	0.02	0.01	1		0.01	18.5	0.0002	7.3	0.0001	15.9	0.0002	3.5	0.0000	0.0	0.0000
VO 447	Sweet corn (corn-on-the-cob)	0.05	0.05	1	(*)	0.05	0.0	0.0000	0.0	0.0000	4.4	0.0002	0.0	0.0000	8.3	0.0004
TN 85	Tree nuts	0.2	0.05	1		0.05	1.0	0.0001	13.5	0.0007	3.4	0.0002	17.5	0.0009	3.8	0.0002
GC 654	Wheat	2	0.22	1		0.22	4.3	0.0009	0.8	0.0002	0.0	0.0000	4.8	0.0010	2.3	0.0005
CF 654	Wheat bran		0.803	1		0.803	0.1	0.0001	0.1	0.0001	0.1	0.0001	0.1	0.0001	0.1	0.0001
CF 1211	Wheat flour		0.024	1		0.024	323.0	0.0078	114.0	0.0027	28.3	0.0007	112.0	0.0027	175.8	0.0042
						TOTAL =		0.0359		0.0185		0.0164		0.0393		0.0859
						% ADI =		6%		3%		3%		7%		14%
						ROUNDED % ADI =		6%		3%		3%		7%		10%

1/ Except marine mammals

2/ Based on STMR for orange juice of 0.005 mg/kg and a concentration factor of 4: 1

* = MRL established at or about LOD

DICLORAN (083)

International Estimated Daily Intake (IEDI)

ADI = 0.01 mg/kg body weight or 0.600 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VR 577	Carrot	15	6.11	1		6.11	2.8	0.0168	2.5	0.0153	0.0	0.0000	6.3	0.0382	22.0	0.1344
VA 385	Onion, bulb	0.2	0.1	1		0.1	23.0	0.0023	11.5	0.0012	7.3	0.0007	13.8	0.0014	27.8	0.0028
						TOTAL =		0.0191		0.0164		0.0007		0.0396		0.1372
						% ADI =		3%		3%		0%		7%		23%
						ROUNDED % ADI =		3%		3%		0%		7%		20%

DIMETHOATE (027)

International Estimated Daily Intake (IEDI)

ADI = 0.002 mg/kg body weight or 0.120 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VS 621	Asparagus	0.05	0.02				0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	1.5	0.0000
VS 621	Asparagus		0.02	10	1/	0.2	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	1.5	0.0003
GC 640	Barley	2	0.26				1.0	0.0003	3.5	0.0009	1.8	0.0005	6.5	0.0017	19.8	0.0051
GC 640	Barley		0.015	10	1/	0.15	1.0	0.0002	3.5	0.0005	1.8	0.0003	6.5	0.0010	19.8	0.0030
VB 402	Brussels sprouts	1	0.065				0.5	0.0000	1.0	0.0001	0.0	0.0000	1.1	0.0001	2.7	0.0002
VB 402	Brussels sprouts		0.03	10	1/	0.3	0.5	0.0002	1.0	0.0003	0.0	0.0000	1.1	0.0003	2.7	0.0008
VB 41	Cabbages, head	2	0.46				4.5	0.0021	8.7	0.0040	0.0	0.0000	9.5	0.0043	24.1	0.0111
VB 41	Cabbages, head		0.165	10	1/	1.65	4.5	0.0074	8.7	0.0144	0.0	0.0000	9.5	0.0156	24.1	0.0397
VB 403	Cabbages, Savoy	0.05	0.02		(*)		0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
VB 403	Cabbages, Savoy		0.175	10	1/	1.75	0.1	0.0002	0.1	0.0002	0.1	0.0002	0.1	0.0002	0.1	0.0002
MO 812	Cattle, edible offal of	0.05	0		(*)		2.5	0.0000	0.3	0.0000	1.8	0.0000	5.0	0.0000	6.0	0.0000
VB 404	Cauliflower	0.5	0.065				1.3	0.0001	1.5	0.0001	0.0	0.0000	0.3	0.0000	13.0	0.0008
VB 404	Cauliflower		0.01	10	1/	0.1	1.3	0.0001	1.5	0.0002	0.0	0.0000	0.3	0.0000	13.0	0.0013
FS 13	Cherries	2	0.06				0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0002
FS 13	Cherries		0.27	10	1/	2.7	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0081
PE 112	Eggs	0.05	0		(*)		14.6	0.0000	13.1	0.0000	3.7	0.0000	11.9	0.0000	37.6	0.0000
FB 269	Grapes	2	0.48				15.8	0.0076	1.0	0.0005	0.0	0.0000	1.3	0.0006	13.8	0.0066
FB 269	Grapes		0.11	10	1/	1.1	15.8	0.0173	1.0	0.0011	0.0	0.0000	1.3	0.0014	13.8	0.0151

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
VL 482	Lettuce, head	0.5	0.02				2.3	0.0000	0.0	0.0000	0.0	0.0000	5.8	0.0001	22.5	0.0005
VL 482	Lettuce, head		0.03	10	1/	0.3	2.3	0.0007	0.0	0.0000	0.0	0.0000	5.8	0.0017	22.5	0.0068
MF 100	Mammalian fats	0.05	0		(*)		0.7	0.0000	1.7	0.0000	0.7	0.0000	4.4	0.0000	7.6	0.0000
MF 100	Mammalian fats		0	10	1/	0	0.7	0.0000	1.7	0.0000	0.7	0.0000	4.4	0.0000	7.6	0.0000
MM 96	Meat of cattle, goats, horses, pigs & sheep	0.05	0		(*)		34.0	0.0000	32.0	0.0000	17.5	0.0000	44.3	0.0000	150.3	0.0000
MM 96	Meat of cattle, goats, horses, pigs & sheep		0	10	1/	0	34.0	0.0000	32.0	0.0000	17.5	0.0000	44.3	0.0000	150.3	0.0000
ML 107	Milk of cattle, goats & sheep	0.05	0		(*)		114.5	0.0000	32.0	0.0000	41.3	0.0000	160.0	0.0000	294.0	0.0000
ML 107	Milk of cattle, goats & sheep		0	10	1/	0	114.5	0.0000	32.0	0.0000	41.3	0.0000	160.0	0.0000	294.0	0.0000
VA 385	Onion, bulb	0.05	0.02		(*)		23.0	0.0005	11.5	0.0002	7.3	0.0001	13.8	0.0003	27.8	0.0006
VA 385	Onion, bulb		0.02	10	1/	0.2	23.0	0.0046	11.5	0.0023	7.3	0.0015	13.8	0.0028	27.8	0.0056
FP 9	Pome fruits	0.5	0.07				10.8	0.0008	7.5	0.0005	0.3	0.0000	6.5	0.0005	51.3	0.0036
FP 9	Pome fruits		0.05	10	1/	0.5	10.8	0.0054	7.5	0.0038	0.3	0.0001	6.5	0.0033	51.3	0.0257
VP 63	Peas	1	0.065				5.5	0.0004	0.7	0.0000	0.0	0.0000	0.2	0.0000	10.1	0.0007
VP 63	Peas		0.02	10	1/	0.2	5.5	0.0011	0.7	0.0001	0.0	0.0000	0.2	0.0000	10.1	0.0020
FS 14	Plums (including prunes)	1	0.1				1.8	0.0002	0.5	0.0001	0.0	0.0000	0.0	0.0000	4.3	0.0004
FS 14	Plums (including Prunes)		0.05	10	1/	0.5	1.8	0.0009	0.5	0.0003	0.0	0.0000	0.0	0.0000	4.3	0.0022
VR 589	Potato	0.05	0.01				59.0	0.0006	19.2	0.0002	20.6	0.0002	40.8	0.0004	240.8	0.0024
VR 589	Potato		0.01	10	1/	0.1	59.0	0.0059	19.2	0.0019	20.6	0.0021	40.8	0.0041	240.8	0.0241
PO 111	Poultry, edible offal of	0.05	0		(*)		0.1	0.0000	0.1	0.0000	0.1	0.0000	0.4	0.0000	0.4	0.0000
PO 111	Poultry, edible offal of		0	10	1/	0	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.4	0.0000	0.4	0.0000
PF 111	Poultry fats	0.05	0		(*)		3.1	0.0000	1.3	0.0000	0.6	0.0000	2.5	0.0000	5.3	0.0000
PF 111	Poultry fats		0	10	1/	0	3.1	0.0000	1.3	0.0000	0.6	0.0000	2.5	0.0000	5.3	0.0000
PM 110	Poultry meat	0.05	0		(*)		31.0	0.0000	13.2	0.0000	5.5	0.0000	25.3	0.0000	53.0	0.0000
PM 110	Poultry meat		0	10	1/	0	31.0	0.0000	13.2	0.0000	5.5	0.0000	25.3	0.0000	53.0	0.0000
MO 822	Sheep, edible offal of	0.05	0		(*)		1.3	0.0000	0.0	0.0000	0.5	0.0000	0.0	0.0000	1.3	0.0000
MO 822	Sheep, edible offal of		0	10	1/	0	1.3	0.0000	0.0	0.0000	0.5	0.0000	0.0	0.0000	1.3	0.0000
GC 651	Sorghum	0.01	0.01		(*)		2.0	0.0000	9.7	0.0001	26.6	0.0003	0.0	0.0000	0.0	0.0000
GC 651	Sorghum		0.01	10	1/	0.1	2.0	0.0002	9.7	0.0010	26.6	0.0027	0.0	0.0000	0.0	0.0000
VR 596	Sugar beet	0.05	0.01				0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0000
VR 596	Sugar beet		0.01	10	1/	0.1	0.5	0.0001	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0002
VO 448	Tomato	2	0.21				44.1	0.0093	5.7	0.0012	14.6	0.0031	25.5	0.0054	42.2	0.0089
VO 448	Tomato		0.05	10	1/	0.5	44.1	0.0221	5.7	0.0029	14.6	0.0073	25.5	0.0128	42.2	0.0211
VJ 448	Tomato juice		0.03			0.03	0.3	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	2.0	0.0001
VJ 448	Tomato juice		0.009	10	1/	0.09	0.3	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	2.0	0.0002
	Tomato paste		0.6			0.6	5.8	0.0035	0.2	0.0001	0.3	0.0002	0.0	0.0000	4.0	0.0024
	Tomato paste		0.07	10	1/	0.7	5.8	0.0040	0.2	0.0001	0.3	0.0002	0.0	0.0000	4.0	0.0028
VR 506	Turnip, garden	0.1	0.1				0.5	0.0001	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0002
VR 506	Turnip, garden		0.1	10	1/	1	0.5	0.0005	0.0	0.0000	0.0	0.0000	0.3	0.0003	2.0	0.0020

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
GC 654	Wheat	0.2	0.09				327.3	0.0295	114.8	0.0103	28.3	0.0026	116.8	0.0105	178.0	0.0160
GC 654	Wheat		0.01	10	1/	0.1	327.3	0.0327	114.8	0.0115	28.3	0.0028	116.8	0.0117	178.0	0.0178
						TOTAL =		0.1581		0.0587		0.0239		0.0789		0.2384
						% ADI =		132%		49%		20%		66%		199%
						ROUNDED % ADI =		130%		50%		20%		70%		200%

* = MRL established at or about the LOD

1/ Includes residues of omethoate arising from the use of dimethoate

2/ Residues of omethoate adjusted for their greater toxicity (factor of 10) than those of dimethoate

DINOCAP (087)

International Estimated Daily Intake (IEDI)

ADI = 0.008 mg/kg body weight or 0.480 mg/person

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
FP 226	Apple	0.2	0.05	1		0.05	7.5	0.0004	4.7	0.0002	0.3	0.0000	5.5	0.0003	40.0	0.0020
FB 269	Grapes	1	0.105	1		0.105	15.8	0.0017	1.0	0.0001	0.0	0.0000	1.3	0.0001	13.8	0.0014
FB 275	Strawberry	0.5	0.06	1		0.06	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	5.3	0.0003
FS 247	Peach	0.1	0.05	1		0.05	2.5	0.0001	0.5	0.0000	0.0	0.0000	0.8	0.0000	12.5	0.0006
VO 51	Pepper	0.2	0.06	1		0.06	3.4	0.0002	2.1	0.0001	5.4	0.0003	2.4	0.0001	10.4	0.0006
VC 45	Fruiting vegetables, cucurbits	0.05	0.05	1	(*)	0.05	80.5	0.0040	18.2	0.0009	0.0	0.0000	30.5	0.0015	38.5	0.0019
						TOTAL =		0.0064		0.0014		0.0003		0.0021		0.0069
						% ADI =		1%		0%		0%		0%		1%

* = MRL established at or about the LOD

DIPHENYLAMINE (030)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.08 mg/kg body weight or 4.800 mg/person

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IDMT mg/day	Far Eastern IDEt g/day	Far Eastern IDMT mg/day	African IDEt g/day	African IDMT mg/day	Latin American IDEt g/day	Latin American IDMT mg/day	European IDEt g/day	European IDMT mg/day
FP 226	Apple	5		7.5	0.0375	4.7	0.0233	0.3	0.0013	5.5	0.0275	40.0	0.2000
			TOTAL =		0.0375	4.7	0.0233	0.3	0.0013	5.5	0.0275	40.0	0.2000
			% ADI =		1%		1%		0%		1%		4%

DISULFOTON (074)

IDEtary Intake Estimate (IDE)

ADI = 0.0003 mg/kg body weight or 0.018 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VS 621	Asparagus	0.02		1	1/	0.02	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	1.5	0.0000
GC 640	Barley	0.2	0.02	1		0.02	1.0	0.0000	3.5	0.0001	1.8	0.0000	6.5	0.0001	19.8	0.0004
VD 71	Beans (dry)	0.2	0.01	1		0.01	6.8	0.0001	6.8	0.0001	0.0	0.0000	13.5	0.0001	4.3	0.0000
VB 400	Broccoli	0.1	0.025	1		0.025	0.5	0.0000	1.0	0.0000	0.0	0.0000	1.1	0.0000	2.7	0.0001
VB 41	Cabbages, Head	0.2	0.02	1		0.02	4.5	0.0001	8.7	0.0002	0.0	0.0000	9.5	0.0002	24.1	0.0005
VB 404	Cauliflower	0.05	0.01	1		0.01	1.3	0.0000	1.5	0.0000	0.0	0.0000	0.3	0.0000	13.0	0.0001
SB 716	Coffee beans	0.2		0.3	1/ 2/	0.06	5.3	0.0003	0.4	0.0000	0.0	0.0000	3.6	0.0002	7.9	0.0005
VP 526	Common bean (pods and/or immature seeds)	0.2		1	1/	0.2	3.5	0.0007	0.8	0.0002	0.0	0.0000	4.0	0.0008	12.0	0.0024
SO 691	Cotton seed	0.1	0.03	1		0.03	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
PE 840	Eggs, chicken	0.02		1	1/	0.02	14.5	0.0003	13.0	0.0003	3.6	0.0001	11.8	0.0002	37.5	0.0008
VP 529	Garden pea, shelled	0.02	0.01	1		0.01	5.5	0.0001	0.7	0.0000	0.0	0.0000	0.3	0.0000	14.0	0.0001
VL 482	Lettuce, Head	1	0.05	1		0.05	2.3	0.0001	0.0	0.0000	0.0	0.0000	5.8	0.0003	22.5	0.0011
VL 483	Lettuce, Leaf	1	0.11	1		0.11	2.3	0.0002	0.0	0.0000	0.0	0.0000	5.8	0.0006	22.5	0.0025
GC 645	Maize	0.02	0.01	1	(*)	0.01	16.5	0.0002	0.0	0.0000	0.0	0.0000	1.5	0.0000	0.0	0.0000
CF 1255	Maize flour		0.0025	0.25	3/	0.000625	31.8	0.0000	31.2	0.0000	106.2	0.0001	40.3	0.0000	8.8	0.0000
ML 107	Milks	0.01		1	1/	0.01	114.5	0.0011	32.0	0.0003	41.3	0.0004	160.0	0.0016	294.0	0.0029
GC 647	Oats	0.02	0	1		0	0.0	0.0000	0.0	0.0000	0.2	0.0000	0.8	0.0000	2.0	0.0000
SO 697	Peanut	0.1	0.01	1		0.01	0.3	0.0000	0.2	0.0000	2.3	0.0000	0.3	0.0000	3.0	0.0000
TN 672	Pecan	0.1	0.01	1		0.01	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000
FI 353	Pineapple	0.1	0	1		0	0.0	0.0000	0.8	0.0000	10.2	0.0000	3.1	0.0000	15.8	0.0000

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VR 589	Potato	0.5	0.08	0.44	4/	0.0352	59.0	0.0021	19.2	0.0007	20.6	0.0007	40.8	0.0014	240.8	0.0085
PM 110	Poultry meat	0.02		1	1/	0.02	31.0	0.0006	13.2	0.0003	5.5	0.0001	25.3	0.0005	53.0	0.0011
VR 591	Radish, Japanese	0.2	0.025	1		0.025	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
GC 649	Rice	0.5		1	1/	0.5	48.8	0.0244	279.3	0.1397	103.4	0.0517	86.5	0.0433	11.8	0.0059
GC 651	Sorghum	1		1	1/	1	2.0	0.0020	9.7	0.0097	26.6	0.0266	0.0	0.0000	0.0	0.0000
GC 654	Wheat	0.2	0.02	1		0.02	4.3	0.0001	0.8	0.0000	0.0	0.0000	4.8	0.0001	2.3	0.0000
CF 1211	Wheat flour		0.004	0.21		0.00084	323.0	0.0003	114.0	0.0001	28.3	0.0000	112.0	0.0001	175.8	0.0001
						TOTAL =		0.0327		0.1515		0.0798		0.0497		0.0271
						% ADI =		182%		842%		443%		276%		151%
						ROUNDED % ADI =		180%		840%		440%		280%		150%

* = MRL established at or about the LOD

1/ STMR not determined

2/ Processing factor based on roasting

3/ Processing factor based on milling

4/ Processing factor based on peeling and boiling

ENDOSULFAN (032)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.006 mg/kg body weight or 0.360 mg/person

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VP 522	Broad bean (green pods/immature seeds)	0.5		0.4	0.0002	0.1	0.0000	0.0	0.0000	0.4	0.0002	1.2	0.0006
VB 400	Broccoli	0.5		0.5	0.0003	1.0	0.0005	0.0	0.0000	1.1	0.0005	2.7	0.0013
VB 41	Cabbages, head	1		4.5	0.0045	8.7	0.0087	0.0	0.0000	9.5	0.0095	24.1	0.0241
VB 403	Cabbage, Savoy	2		0.1	0.0002	0.1	0.0002	0.1	0.0002	0.1	0.0002	0.1	0.0002
SB 715	Cacao beans	0.1		0.5	0.0001	0.0	0.0000	0.0	0.0000	1.3	0.0001	3.1	0.0003
VR 577	Carrot	0.2		2.8	0.0006	2.5	0.0005	0.0	0.0000	6.3	0.0013	22.0	0.0044
VB 404	Cauliflower	0.5		1.3	0.0006	1.5	0.0008	0.0	0.0000	0.3	0.0001	13.0	0.0065
VS 624	Celery	2		0.5	0.0010	0.0	0.0000	0.0	0.0000	0.3	0.0005	2.0	0.0040
FS 13	Cherries	1		0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0030
SB 716	Coffee beans	0.1		5.3	0.0005	0.4	0.0000	0.0	0.0000	3.6	0.0004	7.9	0.0008
VP 526	Common bean (pods and/or immature seeds)	0.5		3.5	0.0018	0.8	0.0004	0.0	0.0000	4.0	0.0020	12.0	0.0060
OC 691	Cotton seed oil, crude	0.5		3.8	0.0019	0.5	0.0003	0.5	0.0003	0.5	0.0003	0.0	0.0000
VC 424	Cucumber	0.5		4.8	0.0024	4.5	0.0023	0.0	0.0000	8.3	0.0041	9.0	0.0045

Commodity				Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	Notes	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
VP 528	Garden pea (young pods)	0.5		5.5	0.0028	0.7	0.0003	0.0	0.0000	0.3	0.0001	14.0	0.0070
FB 269	Grapes	1		15.8	0.0158	1.0	0.0010	0.0	0.0000	1.3	0.0013	13.8	0.0138
VL 480	Kale	1		0.5	0.0005	0.0	0.0000	0.0	0.0000	0.3	0.0003	2.0	0.0020
VL 482	Lettuce, Head	1		1.2	0.0012	0.0	0.0000	0.0	0.0000	2.9	0.0029	22.5	0.0225
VL 483	Lettuce, Leaf	1		1.1	0.0011	0.0	0.0000	0.0	0.0000	2.9	0.0029	11.3	0.0113
GC 645	Maize	0.1		48.3	0.0048	31.2	0.0031	106.2	0.0106	41.8	0.0042	11.3	0.0011
MM 95	Meat	0.1	(fat)	7.4	0.0007	6.6	0.0007	4.8	0.0005	9.4	0.0009	31.1	0.0031
VC 46	Melons, except Watermelon	0.5		16.0	0.0080	2.0	0.0010	0.0	0.0000	2.8	0.0014	18.3	0.0092
ML 106	Milks	0.004		116.8	0.0005	32.0	0.0001	41.8	0.0002	160.0	0.0006	294.0	0.0012
VA 385	Onion, bulb	0.2		23.0	0.0046	11.5	0.0023	7.3	0.0015	13.8	0.0028	27.8	0.0056
FC 4	Oranges, Sweet, Sour	0.5		31.5	0.0158	4.0	0.0020	4.8	0.0024	31.0	0.0155	29.8	0.0149
FI 353	Pineapple	2		0.0	0.0000	0.8	0.0015	10.2	0.0203	3.1	0.0062	15.8	0.0315
FS 14	Plums (including Prunes)	1		1.8	0.0018	0.5	0.0005	0.0	0.0000	0.0	0.0000	4.3	0.0043
FP 9	Pome fruits	1		10.8	0.0108	7.5	0.0075	0.3	0.0003	6.5	0.0065	51.3	0.0513
VR 589	Potato	0.2		59.0	0.0118	19.2	0.0038	20.6	0.0041	40.8	0.0082	240.8	0.0482
SO 495	Rape seed	0.5		0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
GC 649	Rice	0.1		48.8	0.0049	279.3	0.0279	103.4	0.0103	86.5	0.0087	11.8	0.0012
VD 541	Soya bean (dry)	1		4.5	0.0045	2.0	0.0020	0.5	0.0005	0.0	0.0000	0.0	0.0000
VL 502	Spinach	2		0.5	0.0010	0.0	0.0000	0.0	0.0000	0.3	0.0005	2.0	0.0040
VC 431	Squash, Summer	0.5		10.5	0.0053	2.2	0.0011	0.0	0.0000	14.0	0.0070	3.5	0.0018
VR 596	Sugar beet	0.1		0.5	0.0001	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0002
SO 702	Sunflower seed	1		1.0	0.0010	0.0	0.0000	0.6	0.0006	0.0	0.0000	0.0	0.0000
VR 508	Sweet potato	0.2		1.5	0.0003	81.3	0.0163	14.3	0.0029	13.8	0.0028	1.3	0.0003
DT 1114	Tea, Green, Black	30		2.3	0.0690	1.2	0.0360	0.5	0.0150	0.5	0.0150	2.3	0.0690
VO 448	Tomato	0.5		81.5	0.0408	7.0	0.0035	16.5	0.0083	25.5	0.0128	66.0	0.0330
GC 654	Wheat	0.2		327.3	0.0655	114.8	0.0230	28.3	0.0057	116.8	0.0234	178.0	0.0356
			TOTAL =		0.2860		0.1473		0.0835		0.1428		0.4274
			% ADI =		79%		44%		23%		40%		119%
			ROUNDED % ADI =		80%		40%		20%		40%		120%

ETHOXYQUIN (035)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.005 mg/kg body weight or 0.300 mg/person

Commodity				Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	Notes	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
FP 226	Apple	3		7.5	0.0225	4.7	0.0140	0.3	0.0008	5.5	0.0165	40.0	0.1200

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
FP 230	Pear	3		3.3	0.0098	2.8	0.0085	0.0	0.0000	1.0	0.0030	11.3	0.0338
			TOTAL =		0.0323		0.0225		0.0008		0.0195		0.1538
			% ADI =		11%		8%		0%		7%		51%
			ROUNDED % ADI =		10%		8%		0%		7%		50%

GLUFOSINATE-AMMONIUM (175)

Daily Intake Estimate (IDE)

ADI = 0.02 mg/kg body weight or 1.200 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VS 621	Asparagus	0.05		1	(*)	0.05	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	1.5	0.0001
FI 30	Assorted tropical & subtropical fruits – inedible peel (except Banana)	0.05	0.05	1	(*)	0.05	2.3	0.0001	34.1	0.0017	11.0	0.0006	45.6	0.0023	10.3	0.0005
FI 327	Banana	0.2		1		0.2	8.3	0.0017	26.2	0.0052	21.0	0.0042	102.3	0.0205	22.8	0.0046
FB 18	Berries and other small fruits	0.1		1		0.1	0.0	0.0000	16.0	0.0016	1.0	0.0001	0.0	0.0000	1.5	0.0002
VD 523	Broad bean (dry)	2		1		2	4.5	0.0090	2.0	0.0040	0.0	0.0000	0.5	0.0010	0.8	0.0015
VR 577	Carrot	0.05		1	(*)	0.05	2.8	0.0001	2.5	0.0001	0.0	0.0000	6.3	0.0003	22.0	0.0011
FC 1	Citrus fruits	0.1		1		0.1	54.3	0.0054	6.3	0.0006	5.1	0.0005	54.8	0.0055	49.0	0.0049
VD 526	Common bean (dry)	2		1		2	0.1	0.0002	0.1	0.0002	0.1	0.0002	0.1	0.0002	0.1	0.0002
VP 526	Common bean (pods and/or immature seeds)	0.05		1	(*)	0.05	3.5	0.0002	0.8	0.0000	0.0	0.0000	4.0	0.0002	12.0	0.0006
VL 470	Corn salad	0.05		1	(*)	0.05	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
FB 21	Currant, black, red, white	0.5		1		0.5	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0002
GC 645	Maize	0.1		1	(*)	0.1	48.3	0.0048	31.2	0.0031	106.2	0.0106	41.8	0.0042	8.8	0.0009
VA 385	Onion, bulb	0.05		1		0.05	23.0	0.0012	11.5	0.0006	7.3	0.0004	13.8	0.0007	27.8	0.0014
VD 72	Peas (dry)	3		1		3	0.5	0.0015	1.7	0.0050	0.0	0.0000	1.3	0.0038	1.8	0.0053
FP 9	Pome fruits	0.05		1	(*)	0.05	10.8	0.0005	7.5	0.0004	0.3	0.0000	6.5	0.0003	51.3	0.0026
VR 589	Potato	0.5		1		0.5	59.0	0.0295	19.2	0.0096	20.6	0.0103	40.8	0.0204	240.8	0.1204
SO 495	Rape seed	5		1		5	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
VR 596	Sugar beet	0.05		1	(*)	0.05	0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0001
VD 541	Soya bean (dry)	0.1		1		0.1	4.5	0.0005	2.0	0.0002	0.5	0.0001	0.0	0.0000	0.0	0.0000
FS 12	Stone fruits	0.05		1	(*)	0.05	7.3	0.0004	1.0	0.0001	0.0	0.0000	0.8	0.0000	22.8	0.0011
SO 702	Sunflower seed	5		1		5	1.0	0.0050	0.0	0.0000	0.6	0.0029	0.0	0.0000	0.0	0.0000
OC 702	Sunflower seed oil, crude	0.05		1	(*)	0.05	9.3	0.0005	0.5	0.0000	0.3	0.0000	0.8	0.0000	8.5	0.0004

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
TN 85	Tree nuts	0.1	0.05	1		0.05	1.0	0.0001	13.5	0.0007	3.4	0.0002	17.5	0.0009	3.8	0.0002
						TOTAL =		0.0606		0.0331		0.0300		0.0602		0.1461
						% ADI =		5%		3%		3%		5%		12%
						ROUNDED % ADI =		5%		3%		3%		5%		10%

* = MRL established at or about the LOD

HEXYTHIAZOX (176)

Daily Intake Estimate (IDE)

ADI = 0.03 mg/kg body weight or 1.800 mg/person

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
FP 226	Apple	0.5		1		0.5	7.5	0.0038	4.7	0.0023	0.3	0.0001	5.5	0.0028	40.0	0.0200
FS 13	Cherries	1		1		1	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0030
FC 1	Citrus fruits	0.5		1		0.5	54.3	0.0271	6.3	0.0032	5.1	0.0025	54.8	0.0274	49.0	0.0245
VP 526	Common bean (pods and/or immature seeds)	0.5		1		0.5	3.5	0.0018	0.8	0.0004	0.0	0.0000	4.0	0.0020	12.0	0.0060
VC 424	Cucumber	0.1		1		0.1	4.8	0.0005	4.5	0.0005	0.0	0.0000	8.3	0.0008	9.0	0.0009
FB 279	Currant, Red, White	0.2		1		0.2	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0001
FB 269	Grapes	1		1		1	15.8	0.0158	1.0	0.0010	0.0	0.0000	1.3	0.0013	13.8	0.0138
DH 1100	Hops, dry	2	0.79	0	1/	0	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
FS 247	Peach	1		1		1	2.5	0.0025	0.5	0.0005	0.0	0.0000	0.8	0.0008	12.5	0.0125
FP 230	Pear	0.5		1		0.5	3.3	0.0016	2.8	0.0014	0.0	0.0000	1.0	0.0005	11.3	0.0056
FS 14	Plums (including Prunes)	0.2		1		0.2	1.8	0.0004	0.5	0.0001	0.0	0.0000	0.0	0.0000	4.3	0.0009
FB 275	Strawberry	0.5		1		0.5	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	5.3	0.0026
VO 448	Tomato	0.1		1		0.1	81.5	0.0082	7.0	0.0007	16.5	0.0017	25.5	0.0026	66.0	0.0066
						TOTAL =		0.0615		0.0101		0.0043		0.0380		0.0964
						% ADI =		3%		1%		0%		2%		5%

1/ Processing factor based on beer production

HEXACHLORBENZENE (044) 1/

International Estimated Daily Intake (IEDI)

ADI = 0.00016 mg/kg body weight or 0.010 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
SO 697	Peanut	-	0.0072	1		0.0072	0.3	0.0000	0.2	0.0000	2.3	0.0000	0.3	0.0000	3.0	0.0000
OR 697	Peanut oil, edible	-	0.0281	1		0.0281	0.0	0.0000	1.8	0.0001	3.5	0.0001	0.5	0.0000	1.8	0.0000
						TOTAL =		0.0000		0.0001		0.0001		0.0000		0.0001
						% ADI =		0%		1%		1%		0%		1%

1/ Hexachlorobenzene arising from the use of quintozene (64)

2/ IDEtary intake compared to Provisional Tolerable Daily Intake (PTDI) as recommended in "Hexachlorobenzene - Environmental Health Criteria 195", WHO, Geneva (1997)

KRESOXIM-METHYL (199)

International Estimated Daily Intake (IEDI)

ADI = 0.4 mg/kg body weight or 24.000 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
GC 640	Barley	0.1	0.05	1		0.05	1.0	0.0001	3.5	0.0002	1.8	0.0001	6.5	0.0003	19.8	0.0010
VC 424	Cucumber	0.05	0.05	1	(*)	0.05	4.8	0.0002	4.5	0.0002	0.0	0.0000	8.3	0.0004	9.0	0.0005
DF 269	Dried grapes	2	0.32	1		0.32	0.3	0.0001	0.0	0.0000	0.0	0.0000	0.3	0.0001	2.3	0.0007
MO 105	Edible offal (mammalian)	0.05	0.01	1	(*)	0.01	4.2	0.0000	1.4	0.0000	2.4	0.0000	6.1	0.0001	12.4	0.0001
FB 269	Grapes	1	0.2	1		0.2	15.8	0.0032	1.0	0.0002	0.0	0.0000	1.3	0.0003	13.8	0.0028
MF 95	Mammalian fats	0.05	0.01	1	(*)	0.01	0.7	0.0000	1.7	0.0000	0.7	0.0000	4.4	0.0000	7.7	0.0001
MM 95	Meat, mammalian	0.05	0.01	1	(*) 1/	0.01	37.0	0.0004	32.8	0.0003	23.8	0.0002	47.0	0.0005	155.5	0.0016
ML 106	Milks	0.01	0.002	1	(*)	0.002	116.8	0.0002	32.0	0.0001	41.8	0.0001	160.0	0.0003	294.0	0.0006
FP 9	Pome fruits	0.2	0.05	1		0.05	10.8	0.0005	7.5	0.0004	0.3	0.0000	6.5	0.0003	51.3	0.0026
PM 110	Poultry meat	0.05	0.01	1	(*)	0.01	31.0	0.0003	13.2	0.0001	5.5	0.0001	25.3	0.0003	53.0	0.0005
GC 650	Rye	0.05	0.05	1	(*)	0.05	0.0	0.0000	1.0	0.0001	0.0	0.0000	0.0	0.0000	1.5	0.0001
GC 654	Wheat	0.05	0.05	1	(*)	0.05	327.3	0.0164	114.8	0.0057	28.3	0.0014	116.8	0.0058	178.0	0.0089
						TOTAL =		0.0214		0.0073		0.0019		0.0084		0.0193
						% ADI =		0%		0%		0%		0%		0%

* = MRL established at or about the LOD

1/ Except marine mammals

MALEIC HYDRAZIDE (102)

International Estimated Daily Intake (IEDI)

ADI = 0.3 mg/kg body weight or 18.000 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VA 381	Garlic	15	4.1	1		4.1	2.0	0.0082	2.2	0.0090	0.0	0.0000	0.5	0.0021	3.0	0.0123
VA 385	Onion, bulb	15	4.1	1		4.1	23.0	0.0943	11.5	0.0472	7.3	0.0299	13.8	0.0566	27.8	0.1140
VA 388	Shallot	15	4.1	1		4.1	0.0	0.0000	2.0	0.0082	1.5	0.0062	4.0	0.0164	1.0	0.0041
VR 589	Potato	50	11	0.52	1/	5.7	59.0	0.3363	19.2	0.1094	20.6	0.1174	40.8	0.2326	240.8	1.3726
							TOTAL =	0.4388		0.1738		0.1535		0.3076		1.5029
							% ADI =	2%		1%		1%		2%		8%

1/ Processing factor based on boiling

METHIOCARB (132)

Theoretical Maximum Daily Intake (IDMT)

ADI = 0.02 mg/kg body weight or 1.200 mg/person

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VS 620	Artichoke globe	0.05	(*)	2.3	0.0001	0.0	0.0000	0.0	0.0000	0.0	0.0000	5.5	0.0003
VB 400	Broccoli	0.2		0.5	0.0001	1.0	0.0002	0.0	0.0000	1.1	0.0002	2.7	0.0005
VB 402	Brussels sprouts	0.2		0.5	0.0001	1.0	0.0002	0.0	0.0000	1.1	0.0002	2.7	0.0005
VB 41	Cabbages, Head	0.2		4.0	0.0008	7.7	0.0015	0.0	0.0000	8.4	0.0017	21.4	0.0043
VB 404	Cauliflower	0.2		1.3	0.0003	1.5	0.0003	0.0	0.0000	0.3	0.0001	13.0	0.0026
GC 80	Cereal grains	0.05	(*)	430.8	0.0215	452.3	0.0226	318.4	0.0159	252.5	0.0126	226.3	0.0113
FC 1	Citrus fruits	0.05	(*)	54.3	0.0027	6.3	0.0003	5.1	0.0003	54.8	0.0027	49.0	0.0025
PE 112	Eggs	0.05	(*)	14.6	0.0007	13.1	0.0007	3.7	0.0002	11.9	0.0006	37.6	0.0019
TN 666	Hazelnuts	0.05	(*)	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.1	0.0000	0.3	0.0000
VL 482	Lettuce, Head	0.2		2.3	0.0005	0.0	0.0000	0.0	0.0000	5.8	0.0012	22.5	0.0045
VL 483	Lettuce, Leaf	0.2		2.3	0.0005	0.0	0.0000	0.0	0.0000	5.8	0.0012	22.5	0.0045
MM 95	Meat	0.05	(*)	37.0	0.0019	32.8	0.0016	23.8	0.0012	47.0	0.0024	155.5	0.0078
ML 106	Milks	0.05	(*)	116.8	0.0058	32.0	0.0016	41.8	0.0021	160.0	0.0080	294.0	0.0147
PM 110	Poultry meat	0.05	(*)	31.0	0.0016	13.2	0.0007	5.5	0.0003	25.3	0.0013	53.0	0.0027
SO 495	Rape seed	0.05	(*)	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
VR 596	Sugar beet	0.05	(*)	0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0001

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VO 447	Sweet corn (corn-on-the-cob)	0.05	(*)	0.0	0.0000	0.0	0.0000	4.4	0.0002	0.0	0.0000	8.3	0.0004
			TOTAL =		0.0365		0.0297		0.0201		0.0320		0.0585
			% ADI =		3%		3%		2%		3%		5%

* = MRL established at or about LOD

MYCLOBUTANIL (181)

Daily Intake Estimate (IDE)

ADI = 0.03 mg/kg body weight or 1.800 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
FI 327	Banana	2	0.15	1		0.15	8.3	0.0012	26.2	0.0039	21.0	0.0032	102.3	0.0153	22.8	0.0034
MM 812	Cattle meat	0.01		1	(*)	0.01	18.5	0.0002	3.5	0.0000	10.4	0.0001	30.0	0.0003	63.3	0.0006
ML 812	Cattle milk	0.01		1	(*)	0.01	79.5	0.0008	23.2	0.0002	35.8	0.0004	159.3	0.0016	287.0	0.0029
MO 812	Cattle, Edible offal of	0.01		1	(*)	0.01	2.5	0.0000	0.3	0.0000	1.8	0.0000	5.0	0.0001	6.0	0.0001
FB 278	Currant, black	0.5	0.26	1		0.26	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
PE 112	Eggs	0.01		1	(*)	0.01	14.6	0.0001	13.1	0.0001	3.7	0.0000	11.9	0.0001	37.6	0.0004
FB 269	Grapes	1		1		1	15.8	0.0158	1.0	0.0010	0.0	0.0000	1.3	0.0013	13.8	0.0138
DH 1100	Hops, dry	2	0.0515	0	1/	0	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
FS 14	Plums (including prunes)	0.2		1		0.2	1.8	0.0004	0.5	0.0001	0.0	0.0000	0.0	0.0000	4.3	0.0009
FP 9	Pome fruits	0.5		1		0.5	10.8	0.0054	7.5	0.0038	0.3	0.0001	6.5	0.0033	51.3	0.0257
PM 110	Poultry meat	0.01		1	(*)	0.01	31.0	0.0003	13.2	0.0001	5.5	0.0001	25.3	0.0003	53.0	0.0005
PO 111	Poultry, edible offal of	0.01		1	(*)	0.01	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.4	0.0000	0.4	0.0000
DF 14	Prunes	0.5		1		0.5	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.5	0.0003
FS 12	Stone fruits	2	0.62	1	2/	0.62	5.5	0.0034	0.5	0.0003	0.0	0.0000	0.8	0.0005	19.0	0.0118
FB 275	Strawberry	1	0.19	1		0.19	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	5.3	0.0010
VO 448	Tomato	0.3	0.06	1		0.06	44.4	0.0027	5.7	0.0003	14.6	0.0009	25.5	0.0015	48.2	0.0029
	Tomato juice		0.06	0.85		0.05	0.3	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	2.0	0.0001
	Tomato paste		0.06	0.3		0.02	5.8	0.0001	0.2	0.0000	0.3	0.0000	0.0	0.0000	4.0	0.0001
							TOTAL =	0.0304		0.0100		0.0047		0.0242		0.0642
							% ADI =	2%		1%		0%		1%		4%

* = MRL established at or about the LOD

1/ Processing factor based on beer production

2/ Except plums

OXYDEMOTON-METHYL (166)

International Estimated Daily Intake (IEDI)

ADI = 0.0003 mg/kg body weight or 0.018 mg/person

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
FP 9	Apple	0.05	0.01	1		0.01	10.8	0.0001	7.5	0.0001	0.3	0.0000	6.5	0.0001	51.3	0.0005
GC 640	Barley	0.05	0.04	1	(*)	0.04	1.0	0.0000	3.5	0.0001	1.8	0.0001	6.5	0.0003	19.8	0.0008
VB 41	Cabbages, head	0.05	0.03	1	(*)	0.03	5.0	0.0002	9.7	0.0003	0.0	0.0000	10.5	0.0003	26.8	0.0008
MF 812	Cattle fat	0.05	0	1	(*)	0	0.3	0.0000	0.3	0.0000	0.3	0.0000	1.5	0.0000	0.0	0.0000
VD 526	Common bean (dry)	0.1	0.01	1		0.01	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
OR 691	Cotton seed oil, edible		0.002	1		0.002	3.8	0.0000	0.5	0.0000	0.5	0.0000	0.5	0.0000	0.0	0.0000
PE 112	Eggs	0.05	0	1	(*)	0	14.6	0.0000	13.1	0.0000	3.7	0.0000	11.9	0.0000	37.6	0.0000
FB 269	Grapes	0.1	0.04	1		0.04	15.8	0.0006	1.0	0.0000	0.0	0.0000	1.3	0.0001	13.8	0.0006
VL 480	Kale	0.01	0.01	1	(*)	0.01	0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0000
VB 405	Kohlrabi	0.05	0.02	1		0.02	0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0000
FC 204	Lemon	0.2	0.01	1		0.01	1.9	0.0000	0.2	0.0000	0.0	0.0000	5.4	0.0001	2.4	0.0000
MM 97	Meat of cattle, pigs and sheep	0.05	0	1	(*)	0	32.0	0.0000	31.3	0.0000	15.0	0.0000	43.5	0.0000	149.3	0.0000
ML 106	Milks	0.01	0	1	(*)	0	116.8	0.0000	32.0	0.0000	41.8	0.0000	160.0	0.0000	294.0	0.0000
FC 4	Oranges, sweet, sour	0.2	0.01	1		0.01	31.5	0.0003	4.0	0.0000	4.8	0.0000	31.0	0.0003	29.8	0.0003
FP 230	Pear	0.05	0.01	1		0.01	3.3	0.0000	2.8	0.0000	0.0	0.0000	1.0	0.0000	11.3	0.0001
MF 818	Pig fat	0.05	0	1	(*)	0	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
VR 589	Potato	0.05	0.02	1	(*)	0.02	59.0	0.0012	19.2	0.0004	20.6	0.0004	40.8	0.0008	240.8	0.0048
PF 111	Poultry fats	0.05	0	1	(*)	0	3.1	0.0000	1.3	0.0000	0.6	0.0000	2.5	0.0000	5.3	0.0000
PM 110	Poultry meat	0.05	0	1	(*)	0	31.0	0.0000	13.2	0.0000	5.5	0.0000	25.3	0.0000	53.0	0.0000
GC 650	Rye	0.05	0.04	1	(*)	0.04	0.0	0.0000	1.0	0.0000	0.0	0.0000	0.0	0.0000	1.5	0.0001
MF 822	Sheep fat	0.05	0	1	(*)	0	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
VR 596	Sugar beet	0.05	0.04	1	(*)	0.04	0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0001
GC 654	Wheat	0.05	0.04	1	(*)	0.04	327.3	0.0131	114.8	0.0046	28.3	0.0011	116.8	0.0047	178.0	0.0071
						TOTAL =		0.0156		0.0056		0.0017		0.0066		0.0152
						% ADI =		87%		31%		9%		37%		85%
						ROUNDED % ADI =		90%		30%		9%		40%		80%

* = MRL established at or about the LOD

PHOSMET (103)

International Estimated Daily Intake (IEDI)

ADI = 0.01 mg/kg body weight or 0.600 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
FP 226	Apple	10	3.4	1		3.4	7.5	0.0255	4.7	0.0159	0.3	0.0009	5.5	0.0187	40.0	0.1360
FS 240	Apricot	10	2.9	1		2.9	3.0	0.0087	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.5	0.0102
SO 691	Cotton seed	0.05	0	1		0	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
FB 269	Grapes	10	3.1	1		3.1	15.8	0.0488	1.0	0.0031	0.0	0.0000	1.3	0.0039	13.8	0.0426
FS 247	Peach	10	2.9	1		2.9	2.5	0.0073	0.5	0.0015	0.0	0.0000	0.8	0.0022	12.5	0.0363
VR 589	Potato	0.05	0.05	1	(*)	0.05	59.0	0.0030	19.2	0.0010	20.6	0.0010	40.8	0.0020	240.8	0.0120
						TOTAL =		0.0932		0.0214		0.0019		0.0268		0.2371
						% ADI =		16%		4%		0%		4%		40%
						ROUNDED % ADI =		20%		4%		0%		4%		40%

* = MRL established at or about the LOD

PROCYMIDONE (136)

Daily Intake Estimate (IDE)

ADI = 0.1 mg/kg body weight or 6.000 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
VB 41	Cabbage, head	2	0.26	1		0.26	5.0	0.0013	9.7	0.0025	0.0	0.0000	10.5	0.0027	26.8	0.0070
VB 404	Cauliflower	2	0.05	1		0.05	1.3	0.0001	1.5	0.0001	0.0	0.0000	0.3	0.0000	13.0	0.0007
VP 526	Common bean (pods and/or immature seeds)	1		1	1/	1	3.5	0.0035	0.8	0.0008	0.0	0.0000	4.0	0.0040	12.0	0.0120
FS 13	Cherries	10		1	1/	10	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	3.0	0.0300
VC 424	Cucumber	2		1	1/	2	2.4	0.0048	2.3	0.0045	0.0	0.0000	4.1	0.0083	4.5	0.0090
VP 528	Garden pea (young pods)	3	0.6	1		0.6	5.5	0.0033	0.7	0.0004	0.0	0.0000	0.3	0.0002	14.0	0.0084
VP 528	Garden pea, shelled	1	0.08	1		0.08	5.5	0.0004	0.7	0.0001	0.0	0.0000	0.3	0.0000	14.0	0.0011
VC 425	Gherkin	2		1	1/	2	2.4	0.0048	2.3	0.0045	0.0	0.0000	4.1	0.0083	4.5	0.0090
FB 269	Grapes	5		1	1/	5	15.8	0.0788	1.0	0.0050	0.0	0.0000	1.3	0.0063	13.8	0.0688
VL 482	Lettuce, Head	5		1	1/	5	2.3	0.0113	0.0	0.0000	0.0	0.0000	5.8	0.0288	22.5	0.1125
VA 385	Onion, bulb	0.2		1	1/	0.2	23.0	0.0046	11.5	0.0023	7.3	0.0015	13.8	0.0028	27.8	0.0056
FS 247	Peach	2	0.7	1		0.7	2.5	0.0018	0.5	0.0004	0.0	0.0000	0.8	0.0005	12.5	0.0088

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
FP 230	Pear	1	0.43	1		0.43	3.3	0.0014	2.8	0.0012	0.0	0.0000	1.0	0.0004	11.3	0.0048
VO 51	Peppers	5		1	1/	5	3.4	0.0170	2.1	0.0105	5.4	0.0270	2.4	0.0120	10.4	0.0520
FS 14	Plums (including prunes)	2	0.74	1		0.74	1.8	0.0013	0.5	0.0004	0.0	0.0000	0.0	0.0000	4.3	0.0032
FB 272	Raspberries, red, black	10		1	1/	10	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.5	0.0050
FB 275	Strawberry	10		1	1/	10	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	5.3	0.0525
SO 702	Sunflower seed	0.2		1	1/	0.2	1.0	0.0002	0.0	0.0000	0.6	0.0001	0.0	0.0000	0.0	0.0000
OR 702	Sunflower seed oil, edible	0.5		1	1/	0.5	9.3	0.0046	0.5	0.0003	0.3	0.0001	0.8	0.0004	8.5	0.0043
VO 448	Tomato	5		1	1/	5	81.5	0.4075	7.0	0.0350	16.5	0.0825	25.5	0.1275	66.0	0.3300
						TOTAL =		0.5465		0.0679		0.1112		0.2020		0.7244
						% ADI =		9%		1%		2%		3%		12%
						ROUNDED % ADI =		9%		1%		2%		3%		10%

1/ STMR not determined

QUINTOZENE (064)

International Estimated Daily Intake (IEDI)

ADI = 0.01 mg/kg body weight or 0.600 mg/person

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern IDEt g/day	Middle Eastern IEDI mg/day	Far Eastern IDEt g/day	Far Eastern IEDI mg/day	African IDEt g/day	African IEDI mg/day	Latin American IDEt g/day	Latin American IEDI mg/day	European IDEt g/day	European IEDI mg/day
GC 640	Barley	0.01	0.005	1	(*)	0.005	1.0	0.0000	3.5	0.0000	1.8	0.0000	6.5	0.0000	19.8	0.0001
VB 400	Broccoli	0.05	0.0585	1		0.0585	0.5	0.0000	1.0	0.0001	0.0	0.0000	1.1	0.0001	2.7	0.0002
VB 41	Cabbages, Head	0.1	0.0052	1		0.0052	4.5	0.0000	8.7	0.0000	0.0	0.0000	9.5	0.0000	24.1	0.0001
PO 840	Chicken, edible offal of	0.1	0.03	1	(*)	0.03	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	0.3	0.0000
PM 840	Chicken meat	0.1	0.04	1	(*) fat	0.04	3.1	0.0001	1.2	0.0000	0.6	0.0000	2.5	0.0001	4.4	0.0002
VP 526	Common bean (pods and/or immature seeds)	0.1	0.0342	1		0.0342	3.5	0.0001	0.8	0.0000	0.0	0.0000	4.0	0.0001	12.0	0.0004
VD 526	Common bean (dry)	0.02	0.002	1		0.002	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000	0.1	0.0000
SO 691	Cotton seed	0.01	0.016	1		0.016	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000	0.0	0.0000
PE 112	Eggs	0.03	0.01	1	(*)	0.01	14.6	0.0001	13.1	0.0001	3.7	0.0000	11.9	0.0001	37.6	0.0004
GC 645	Maize	0.01	0.005	1	(*)	0.005	48.3	0.0002	31.2	0.0002	106.2	0.0005	41.8	0.0002	8.8	0.0000
SO 697	Peanut	0.5	0.353	1		0.353	0.3	0.0001	0.2	0.0001	2.3	0.0008	0.3	0.0001	3.0	0.0011
VD 72	Peas (dry)	0.01	0.005	1		0.005	0.5	0.0000	1.7	0.0000	0.0	0.0000	1.3	0.0000	1.8	0.0000
VO 445	Peppers, Sweet	0.05	0.05	1	(*)	0.05	3.3	0.0002	2.0	0.0001	5.3	0.0003	2.3	0.0001	10.3	0.0005
VR 596	Sugar beet	0.01	0.005	1	(*)	0.005	0.5	0.0000	0.0	0.0000	0.0	0.0000	0.3	0.0000	2.0	0.0000
VD 541	Soya beans (dry)	0.05	0.005	1		0.005	4.5	0.0000	2.0	0.0000	0.5	0.0000	0.0	0.0000	0.0	0.0000
VO 448	Tomato	0.02	0.002	1		0.002	81.5	0.0002	7.0	0.0000	16.5	0.0000	25.5	0.0001	66.0	0.0001

Commodity							Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day	IDEt g/day	IEDI mg/day
GC 654	Wheat	0.01	0.005	1		0.005	327.3	0.0016	114.8	0.0006	28.3	0.0001	116.8	0.0006	178.0	0.0009
							TOTAL =	0.0028		0.0012		0.0019		0.0016		0.0040
							% ADI =	0%		0%		0%		0%		1%

* = MRL established at or about the LOD