

comisión del codex alimentarius

ORGANIZACION DE LAS NACIONES UNIDAS
PARA LA AGRICULTURA
Y LA ALIMENTACION

ORGANIZACION MUNDIAL
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(Anexo 1 in inglés solamente)

PROGRAMA CONJUNTO FAO/OMS SOBRE NORMAS ALIMENTARIAS

COMITÉ DEL CODEX SOBRE RESIDUOS DE PLAGUICIDAS

31ª reunión

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EXAMEN DE LA INGESTIÓN DE RESIDUOS DE PLAGUICIDAS: INFORME SOBRE ESTUDIOS DE INGESTIÓN DE RESIDUOS DE PLAGUICIDAS A NIVEL INTERNACIONAL Y NACIONAL, BASADOS EN LAS DIRECTRICES REVISADAS PARA PRONOSTICAR LA INGESTIÓN DIETÉTICA DE RESIDUOS DE PLAGUICIDAS

INFORME DE LA OMS SOBRE LOS CÁLCULOS PARA PRONOSTICAR LA INGESTIÓN DIETÉTICA DE RESIDUOS DE PLAGUICIDAS¹

Conforme a la metodología descrita en las "Directrices para pronosticar la Ingestión Dietética de Residuos de Plaguicidas"², el Programa de vigilancia y evaluación de la contaminación de los alimentos del Sistema mundial de vigilancia del medio ambiente (SIMUVIMA/Alimentos) de la OMS ha realizado cálculos de la ingestión diaria máxima teórica (IDMT) y de la Ingestión Diaria Estimada Internacional (IDEI), para los plaguicidas evaluados por la Reunión conjunta FAO/OMS sobre Residuos de Plaguicidas (JMPR) de 1998. En los casos en que sólo se determinó una parte de los niveles medianos de residuos obtenidos en ensayos supervisados (NMRE) (STMR) se realizó un cálculo combinado de IDMT/IDEI al que la JMPR ha hecho referencia como ingestión dietética estimada (IDE).

Las evaluaciones de exposición internacionales se determinan para las cinco dietas regionales SIMUVIMA/Alimentos derivadas de hojas de balance de alimentos de la FAO seleccionadas (HBA)³. Las dietas regionales SIMUVIMA/Alimentos actualmente incluyen: las dietas de tipo de Mediorientales, del Lejano Oriente, africano, latinoamericano y europeo. Las evaluaciones de exposición internacionales se expresan en porcentaje de la ingestión diaria admisible (IDA) del plaguicida correspondiente con referencia a un peso corporal medio de 60 kg. Cuando se aplique a los resultados del cálculo, para la evaluación de la exposición en la dieta asiática de SIMUVIMA/Alimentos se utilizará un peso corporal de 55 kg para calcular la IDA para una persona media. No obstante, no se han dado casos de este tipo para los plaguicidas examinados por la JMPR de 1998.

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² *Directrices para pronosticar la Ingestión Dietética de Residuos de Plaguicidas* (2ª edición revisada), documento WHO/FSF/FOS/97.7, Organización Mundial de la Sanidad, Ginebra (1997)

³ *Dietas Regionales SIMUVIMA/Alimentos*, documento WHO/FSF/FOS/98.3, Organización Mundial de la Sanidad (1998).

La IDMT se calcula multiplicando el límite máximo para residuos (LMR) establecido o propuesto por el Codex por distintas estimaciones del consumo diario medio per cápita de cada producto alimenticio, basadas en cinco dietas establecidas por el GEMS/Food y sumando luego los productos con arreglo a la fórmula:

$$\text{IDMT} = F_i \times \text{LMR}_i$$

donde

- F_i = consumo regional SIMUVIMA/Alimentos de un determinado producto alimenticio
 LMR_i = límite máximo de residuos correspondiente a dicho producto alimenticio

La IDMT sobrestima considerablemente la ingesta real de residuos de plaguicidas debido a que, entre otras cosas, el plaguicida sólo se aplica a una parte del cultivo, y son muy pocos, cuando no ninguno, los cultivos que en el momento de la cosecha contienen residuos al límite máximo; normalmente la concentración de residuos disminuye durante el almacenamiento, la preparación, la elaboración comercial y la cocción; y es improbable que todos y cada uno de los alimentos para los que se propone un LMR hayan sido tratados con el plaguicida en cuestión. Por lo tanto, el hecho de que la IDMT sea superior a la IDA no significa que los LMR propuestos en el Codex sean inaceptables. Más bien, el cálculo de la IDMT debería considerarse como un instrumento de selección basada en la eficacia en función de los costos para no tener que seguir analizando la ingesta de residuos de un plaguicida. Por otra parte, si la IDMT no es superior a la IDA, es muy improbable que ésta se sobrepase en la práctica, siempre y cuando los LMR del Codex se hayan calculado teniendo en cuenta los principales usos del plaguicida, con lo cual no hacen falta predicciones más precisas de la ingesta de residuos para descartar problemas de exposición.

La IDEI permite pronosticar de forma más realista la dosis de ingestión de residuos de plaguicidas. Para su cálculo se utilizan datos sobre los niveles medianos de residuos en ensayos supervisados y sobre la parte comestible del producto y se tienen en cuenta los efectos de la preparación, la elaboración y la cocción de los alimentos cuando se dispone de suficientes datos, según se indica a continuación:

$$\text{IDEI} = F_i \times \text{NMRE}_i \times E_i \times P_i \times C_i$$

donde:

- F_i = Consumo alimentario de cada producto básico en cada dieta cultural
 NMRE_i = Nivel medio de residuos en ensayos supervisados
 E_i = Nivel de residuos en la parte comestible del producto
 P_i = Factor de corrección para la elaboración comercial
 C_i = Factor de corrección para la preparación o cocción

Aun cuando se dispone de datos sobre NMRE y otros factores de corrección, la IDEI sigue representando una sobreestimación de la ingestión real de residuos de plaguicidas, ya que la proporción de un cultivo tratada con plaguicida suele ser muy inferior al 100% y no se tienen en cuenta los posibles efectos del almacenamiento y la distribución en los residuos.

Si la IDEI es superior a la IDA, hay que intentar estimar con mayor precisión la ingestión real calculando la ingestión diaria estimada nacional (IDEN). En el cálculo de la IDEN se utilizan varios factores de corrección disponibles sólo a nivel nacional que aparecen descritos en las actuales *Directrices* (OMS, 1997). Las predicciones de la IDEN deben realizarse a nivel nacional basándose en información más detallada sobre consumo de alimentos, utilización nacional de un determinado plaguicida, naturaleza y volumen de los alimentos importados y niveles de residuos hallados en los programas de vigilancia y control de la observancia.

El resumen de los cálculos de IDMT/IDEI/IDE para residuos de plaguicidas examinados en la JMPR de 1998 figura en el Cuadro 1. Los resultados de estos cálculos se expresan en porcentaje de las IDA correspondientes establecidas por la JMPR y redondeados a una cifra significativa para valores inferiores a 100% y a dos cifras significativas para valores de 100% o más. Las hojas de cálculos detallados de IDMT/IDEI/IDE se adjuntan como Anexo 1. Para seis compuestos: amitraz, (122), bentazona (172), bitertanol (5), difenilamina (30), etoxiquin (35), y metiocarb (132), las IDMT calculadas no superaban su IDA en ninguna de las cinco dietas regionales SIMUVIMA/Alimentos. Para 14 plaguicidas: amitrol (79), benomilo (69), carbendazim (72), 2,4-D (20), demeton S-metilo (73), dicloran (83), dinocap (87), hexaclorobenceno (44), Kresoxin-metilo (199), hidracida maleica (102) oxidemeton-metilo (166), fosmet (103), quintoceno (64) y tiofanato-metilo, las IDEI calculadas no superaban sus IDA en ninguna de las dietas regionales. Para cuatro plaguicidas: glufosinato-amonio (175), hexitiazox (176), miclobutanil (181) y procimidona (136), las IDE fueron todas inferiores a las IDA.

Sólo tres de los 27 plaguicidas para los cuales se realizaron cálculos de evaluación de la exposición superaron sus respectivas IDA. Dimetoato (27) que origina considerables residuos de ometoato (55), que es más tóxico, tuvo unas IDEI en que dos de las cinco dietas regionales superaron la IDA. Salvo para el tomate, no se dispuso de otros estudios de elaboración para perfeccionar estas estimaciones. Para el disulfoton (14), la IDE calculada fue superior a la IDA para todas las dietas. No obstante, los NMRE sólo se determinaron para cuatro de los 27 productos básicos con LMR vigentes o propuestos. El disulfoton puede considerarse como candidato de prioridad para la reevaluación periódica por una futura JMPR. Por último, las IDMT para endosulfan (14) marginalmente superaron la IDA (es decir 120%) sólo para la dieta de tipo europeo. El endosulfan está programado para reevaluación periódica de residuos por la JMPR de 2000 y es probable que la determinación de NMRE resuelva otras preocupaciones relacionadas con la exposición dietética a residuos de este plaguicida.

Para dos plaguicidas: folpet (41) y formotion (42), no se realizaron evaluaciones de la exposición, porque todos los LMR se habían propuesto para ser retirados, como en el caso del primero o se había retirado la IDA como en el segundo caso.

Por último, la JMPR de 1998 estableció dosis de referencia agudas para amitraz (122), dinocap (87), disulfoton (74) y fosmet (103). Las evaluaciones de la exposición a corto plazo de peligros agudos planteados por estos plaguicidas se emprenderán cuando la OMS haya establecido bases de datos sobre consumo de una porción grande en un solo día para adultos medios y de niños de edades de seis años o menos (sólo consumidores de alimentos) y tamaños típicos de producto (media/mediana). Se pide a los países u organizaciones que disponen de tales datos pero que todavía no los han presentado a la OMS a que lo hagan en la primera oportunidad (véase la circular CL 1998/29-PR).

CUADRO 1. INGESTA DIARIA ESTIMADA PARA EVALUACIONES DE LA JMPR DE 1998

Código	Nombre	IDA (mg/kg p.c)	Ingestión dietética 1/ (% de la IDA)	Notas
122	AMITRAZ	0.01	2 – 20	IDMT
79	AMITROL	0.003	All 0	IEDI
172	BENTAZONA	0,1	0 – 1	IDMT
5	BITERTANOL	0,01	2 – 30	IDMT
72	CARBENDAZIM	} 0,03	1 – 5	IDEI 2/
69	BENOMILO			
77	TIOFANATO-METIL			
20	2,4-D	0,3	3 – 10	IDEI
73	DEMETON-S-METIL	0,0003	10 – 90	IDEI 3/
83	DICLORAN	0,01	0 – 20	IDEI
27	DIMETOATO	0,002	20 – 200	IDEI 4/
87	DINOCAP	0,008	0 – 1	IDEI
30	DIFENILAMINA	0,08	0 – 4	IDMT
74	DISULFOTON	0,0003	150 – 840	IDE 5/
14	ENDOSULFAN	0,006	20 – 120	IDMT
35	ETOXIQUIN	0,005	0 – 50	IDMT
41	FOLPET	0,1	-	6/
42	FORMOTION	-	-	7/
175	GLUFOSINATO-AMMONIO	0,02	3 – 10	IDE 5/
44	HEXACHLOROBENCENO	0,00016	0 – 1	IDEI 8/
176	HEXITIAZOX	0,03	0 – 5	IDE 5/
199	KRESOXIM-METIL	0,4	All 0	IDEI
102	HIDRAZIDA MALEICA	0,3	1 – 8	IDEI
132	METIOCARB	0,02	2 – 5	IDMT
181	MICLOBUTANIL	0,03	0 – 4	IDE
166	OXIDEMETON-METILO	0,0003	9 – 90	IDEI 3/
103	FOSMET	0,01	0 – 40	IDEI
136	PROCIMIDONA	0,1	1 – 10	IDE 5/
64	QUINTOCENO	0,01	0 – 1	IDEI

- 1/ Gama de valores redondeados derivados de cálculos basados en las cinco dietas regionales SIMUVIMA/Alimentos.
- 2/ Residuos derivados del uso de benomilo (69), carbendazim (72) tiofanato-metilo (77) expresados como carbendazim se consideran juntos para fines de ingestión dietéticas y se comparan con la IDA para carbendazim
- 3/ Los residuos de demeton-S-metilo (73) y oxidemeton-metilo (166) se consideran juntos para fines de ingestión dietética.
- 4/ Los residuos de demiteoato (27) y ometoato (55) expresados como equivalentes de dimeteoato que derivan del uso de dimetoato se examinan juntos para fines de ingestión dietéticas y se comparan con la IDA para dimetoato.
- 5/ Ingestión dietética estimada (IDE) basada en la combinación de LMR y NMRE al estimar los residuos.
- 6/ Todos los LMR, propuestos para ser retirados.
- 7/ IDA retirada.
- 8/ Residuos de hexaclorobenceno (44) derivados del uso de quintoceno (64).

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		MRL mg/kg	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name			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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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		MRL mg/kg	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name			IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	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		MRL	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name			mg/kg	IDEt	IDMT	IDEt	IDMT	IDEt	IDMT	IDEt	IDMT	IDEt
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		MRL	STMR	Processing Factor	Notes	Adjusted MRL/STMR	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						mg/kg	mg/kg	mg/kg	IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	IDEt
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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
VC 424	Cucumber	0.05	0.03	1	(*) B	0.03										
VC 424	Cucumber	0.05	0.05	1	(*) C	<u>0.05</u>	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	<u>0</u>	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	<u>0.01</u>	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	<u>0.05</u>	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	<u>0.870</u>	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	<u>0</u>	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	<u>0.325</u>	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	<u>0.3</u>	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	<u>0.03</u>	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	<u>0.06</u>	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	<u>0.60</u>	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	<u>0</u>	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	<u>0</u>	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	<u>0.05</u>	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	<u>0.16</u>	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	<u>0.03</u>	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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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
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

Commodity		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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		0.03	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
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

Commodity		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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	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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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		MRL mg/kg	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name			IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	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

Commodity Code	Name	MRL mg/kg	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
				IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day	IDEt g/day	IDMT mg/day
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		Far Eastern		African		Latin American		European	
							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
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
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

Commodity		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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		MRL mg/kg	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name			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 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
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

Commodity		MRL	Notes	Middle Eastern		Far Eastern		African		Latin American		European		
Code	Name			IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	
		mg/kg	g/day		mg/day		g/day		mg/day		g/day		mg/day	
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		MRL	Notes	Middle Eastern		Far Eastern		African		Latin American		European		
Code	Name			IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	IDEt	IEDI	
		mg/kg	g/day		mg/day		g/day		mg/day		g/day		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	
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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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
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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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 quintozone (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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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 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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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

Commodity		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
							% 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		MRL mg/kg	Notes	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name			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
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
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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European		
Code	Name						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	IDEt g/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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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	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		MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
Code	Name						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
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
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

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
							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
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	
ROUNDED % 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		Far Eastern		African		Latin American		European	
							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 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
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

Commodity Code	Name	MRL mg/kg	STMR mg/kg	Processing Factor	Notes	Adjusted MRL/STMR mg/kg	Middle Eastern		Far Eastern		African		Latin American		European	
							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
							TOTAL =	0.0028		0.0012		0.0019		0.0016		0.0040
							% ADI =	0%		0%		0%		0%		1%

* = MRL established at or about the LOD