

ANNEX I

ACCEPTABLE DAILY INTAKES, PROPOSED MRLs AND ESTIMATED GLs

The table below is in two parts.

Part 1 includes maximum Acceptable Daily Intakes (ADIs) and estimates of maximum residue levels which the Meeting recommends for use as Maximum Residue Limits (MRLs). It should be noted that MRLs include draft MRLs and Codex MRLs (CXLs). The MRLs recommended by the JMPR on the basis of its estimates of maximum residue levels enter the Codex procedure as draft MRLs. They become Codex MRLs when they have passed through the procedure and have been adopted by the Codex Alimentarius Commission.

Part 2 of the table records Guideline Levels (GLs) estimated for chlormequat, for which the Meeting withdrew the ADI established in 1972. It also lists the GLs previously recorded for propylenethiourea (PTU), which are now withdrawn. (A TADI was established in 1993, but the GLs were not recommended for conversion to TMRLs.)

In general, the recommended MRLs listed for compounds which have been reviewed previously are additional to, or amend, those recorded in the reports of earlier Meetings. For compounds re-evaluated in the CCPR periodic review programme however, both new and previous recommendations are listed because such re-evaluations are regarded as replacing the original evaluation rather than supplementing it.

Limits recommended at meetings from 1965 to 1977 inclusive are summarized in document FAO/WHO 1978c.

Some ADIs are temporary: this is indicated by the letter T and the year in which re-evaluation is scheduled in parenthesis below the ADI. All recommended MRLs for compounds with temporary ADIs are necessarily temporary, but some recommendations are designated as temporary (TMRLs) until required information has been provided and evaluated, irrespective of the status of the ADI. Such recommendations are followed by the letter T in the table. (See also the list of qualifications and abbreviations below.)

The following qualifications and abbreviations are used.

* following recommended MRL	At or about the limit of determination
* following name of pesticide	New compound
** following name of pesticide	Compound reviewed in CCPR periodic review programme
E	Extraneous Residue Limit (ERL).

F following recommendations for milk	The residue is fat-soluble and MRLs for milk and milk products are derived as explained in the introduction to Part 2 of the Guide to Codex Maximum Limits for Pesticide Residues and to Volume II of the Codex Alimentarius.
(fat) following recommendations for meat	The recommendation applies to the fat of the meat.
Po	The recommendation accommodates post-harvest treatment of the commodity.
PoP following recommendations for processed foods (classes D and E in the Codex Classification)	The recommendation accommodates post-harvest treatment of the primary food commodity.
T following ADIs	The ADI is temporary, and due for re-evaluation in the year indicated.
T following MRLs	The MRL is temporary, irrespective of the status of the ADI, until required information has been provided and evaluated.
V following recommendations for commodities of animal origin	The recommendation accommodates veterinary uses.
W in place of an MRL	The previous recommendation is withdrawn.

If a recommended MRL is an amendment, the previous value is also recorded. The absence of a figure in the "Previous" column indicates that the recommendation is the first for the commodity or group concerned.

The table includes the Codex Classification Numbers (CCNs) of both the compounds and the commodities listed, to facilitate reference to the Guide to Codex Maximum Limits for Pesticide Residues and other Codex documents.

Commodities are listed in alphabetical order. This is a change from earlier practice where commodities were listed in the order of the "Types" in the Codex Classification of Foods and Animal Feeds, and in alphabetical order within each Type.

The change has been made to facilitate checking and comparison with the CCPR Tables of MRLs, which are in alphabetical order.

**PART 1. ACCEPTABLE DAILY INTAKES (ADIs)
AND MAXIMUM RESIDUE LIMITS (MRLs)**

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
Abamectin	0.0002	FB 0275	Strawberry	0.02	-
(177)		<u>Residue:</u> sum of avermectin B _{1a} , avermectin B _{1b} and ~-8,9 isomer of avermectin B _{1a} <u>Notes</u> Previous ADI 0.0001 mg/kg bw			
Acephate	0.03	VB 0400	Broccoli	W	5
(095)		VB 0402	Brussels sprouts	W	5
		VB 0041	Cabbages, Head	W	5
		VB 0404	Cauliflower	W	5 T
		FC 0001	Citrus fruits	W	5 T
		VO 0448	Tomato	W	5 T
		<u>Residue:</u> acephate			
Aldicarb **	0.003	FI 0327	Banana	W	0.5
(117)		GC 0640	Barley	0.02	-
		AS 0640	Barley straw and fodder, dry	0.05	-
		VD 0071	Beans (dry)	0.1	0.1
		VB 0402	Brussels sprouts	0.1	0.1
		FC 0001	Citrus fruits	0.2	0.2
		SB 0716	Coffee beans	0.1	0.1
		SO 0691	Cotton seed	0.1	0.1
		OR 0691	Cotton seed oil, edible	0.01*	-
		FB 0269	Grapes	0.2	-
		GC 0645	Maize	0.05	0.05
		AF 0645	Maize forage	0.5	5
		AS 0645	Maize fodder	0.5	-
		MM 0095	Meat	0.01*	0.01*
		ML 0106	Milks	0.01*	0.01*
		VA 0385	Onion, Bulb	0.1	0.05*
		SO 0697	Peanut	0.02	0.05*
		OR 0697	Peanut oil, edible	0.01*	-
		TN 0672	Pecan	1	0.5
		VR 0589	Potato	0.5 T	0.5
		GC 0651	Sorghum	0.1	0.2
		AS 0651	Sorghum straw and fodder, dry	0.5	0.5
		VD 0541	Soya bean (dry)	0.02*	0.02*

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		VR 0596	Sugar beet	0.05*	0.05*
		AV 0596	Sugar beet leaves or tops	1	1
		GS 0659	Sugar cane	0.1	-
		SO 0702	Sunflower	0.05*	-
		VR 0508	Sweet potato	0.1	0.1
		GC 0654	Wheat	0.02	-
		AS 0654	Wheat straw and fodder, dry	0.05	-
		<u>Residue:</u> sum of aldicarb, its sulphoxide and its sulphone, expressed as aldicarb.			
Azocyclotin (129)	0.007	<u>Note</u> previous ADI 0.001 mg/kg bw			
Benomyl (069)	0.02	<u>Residue:</u> carbendazim <u>Note</u> Residues of benomyl are covered by the recommendations for carbendazim (see below)			
Bentazone	0.1	GC 0640	Barley	0.1	0.05*
(172)		VD 0561	Field pea (dry)	1	0.05*
		GC 0645	Maize	0.2	0.05*
		AS 0645	Maize fodder	0.2	3
		GC 0647	Oats	0.1	0.05*
		GC 0650	Rye	0.1	0.05*
		GC 0651	Sorghum	0.1	0.05*
		GC 0654	Wheat	0.1	0.05*
		<u>Residue:</u> Plant materials: sum of bentazone, 6-hydroxybentazone and 8-hydroxybentazone, expressed as bentazone. Animal materials: sum of bentazone and 2- amino- <i>N</i> -isopropylbenzamide, expressed as bentazone.			
Captan	0.1	FP 0226	Apple	10	25 T
(007)		FB 0020	Blueberries	20	20 T
		FS 0013	Cherries	20	-
		FB 0269	Grapes	20	-
		FS 0245	Nectarine	5	-
		FS 0247	Peach	15	15 T
		FP 0230	Pear	10	25 T
		FS 0014	Plums (including Prunes)	5	-
		FB 0275	Strawberry	15	20 T
		VO 0448	Tomato	2	15 T
		<u>Residue:</u> captan			
Carbendazim	0.01	FS 0240	Apricot	0.1 B ¹	10 Po
(072)		GC 0640	Barley	0.1 C,Th	0.5 ²
		AL 0061	Bean fodder	W	50 C

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		FB 0018	Berries and other small fruits	1 B,Th	5
		VR 0577	Carrot	W C	5 Po
		GC 0080	Cereal grains	W B,C,Th	0.5
		FS 0013	Cherries	2 Th	10 Po
		FC 0001	Citrus fruits	W	10 Po B,C,Th
		VL 0482	Lettuce, Head	5 Th	5
		VO 0450	Mushrooms	1 Th	1
		FS 0245	Nectarine	2 B	2
		GC 0647	Oats	0.1 C	0.5 ²
		FS 0247	Peach	2 B	10 Po
		VO 0051	Peppers	0.1 Th	5
		FI 0353	Pineapple	W	20 Po B
		FS 0014	Plums (including Prunes)	0.5 Th	2 Po
		FP 0009	Pome fruits	2 B,C,Th	5 Po
		GC 0649	Rice	W B,C,Th	0.5 ²
		GC 0650	Rye	0.1 C,Th	0.5 ²
		AV 0596	Sugar beet leaves or tops	5 B,Th	10
		VO 0448	Tomato	0.1 Th	5
		GC 0654	Wheat	0.1 B,C,Th	0.5 ²
		<u>Residue:</u> carbendazim <u>Notes</u> ¹ Source of data: benomyl; C carbendazim; Th thiophanate-methyl ² Group MRL for Cereal grains			
Chlorfenvinphos ** (014)	0.0005	<u>Note</u> previous ADI 0.002 mg/kg bw			
Chlorpyrifos- methyl (090)	0.01	GC 0649	Rice	10 Po	0.1
		<u>Residue:</u> chlorpyrifos-methyl			
Chlormequat ** (015)	No ADI	<u>Notes</u> ADI withdrawn (previously 0.05 mg/kg bw). Estimated maximum residue levels recorded as Guideline Levels: see part 2			
Clethodim * (187)	0.01	VD 0071	Beans (dry)	0.1	-
		MO 1280	Cattle, kidney	0.1	-
		MO 1281	Cattle, liver	0.1	-
		MM 0812	Cattle meat	0.05*	-
		ML 0812	Cattle milk	0.05*	-
		PE 0840	Chicken eggs	0.05*	-
		PE 0840	Chicken meat	0.05*	-
		SO 0691	Cotton seed	0.5	-
		OC 0691	Cotton seed oil, crude	0.1	-
		OR 0691	Cotton seed oil, edible	0.05	-

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)			
		CCN	Name	New	Previous		
		VD 0561	Field pea (dry)	0.1	-		
		VR 0589	Potato	0.2	-		
		SO 0495	Rape seed	0.5	-		
		OC 0495	Rape seed oil, crude	0.05	-		
		OR 0495	Rape seed oil, edible	0.05	-		
		VD 0541	Soya bean (dry)	10	-		
		OC 0541	Soya bean oil, crude	1	-		
		OR 0541	Soya bean oil, edible	0.1	-		
		VR 0596	Sugar beet	0.2	-		
		SO 0702	Sunflower seed	0.2	-		
		OC 0702	Sunflower seed oil, crude	0.05	-		
		OR 5702	Sunflower seed oil, edible	0.05	-		
		<u>Residue:</u> sum of clethodim and its metabolites containing the 5-(2-ethylthiopropyl)cyclohexene-3-one and 5-(2-ethylthiopropyl)-5-hydroxycyclohexene-3-one moieties and their sulphoxides and sulphones, expressed as clethodim.					
Cyhexatin (067)	0.007	<u>Notes</u> Previous ADI 0.001 mg/kg bw					
DDT (021)	0.02	GC 0080	Cereal grains	0.1 E	0.1 E T		
		<u>Residue:</u> sum of p,p_-DDT, o,p_-DDT, p,p_-DDE and p,p_-TDE (DDD) (fat- soluble)					
Diazinon (022)	0.002	DH 1100	Hops, dry	0.5	-		
		<u>Residue:</u> diazinon (fat-soluble)					
Dicofol (026)	0.002	MO 0812	Cattle, Edible offal of	1	0.05*		
		MM 0812	Cattle meat	3 (fat)	0.5 (fat)		
		VP 0528	Garden pea (young pods)	W	2		
		ML 0106	Milks	0.1 F	0.05 F		
		PM 0110	Poultry meat	0.1 (fat)	0.5 (fat)		
		<u>Residue:</u> dicofol (sum of o,p' and p,p' isomers) (fat-soluble) for commodities of plant origin. sum of dicofol (sum of o,p' and p,p' isomers) and 2,2-dichloro-1,1-bis(4-chlorophenyl)ethanol (p,p'-FW 152), expressed as dicofol (fat-soluble) for animal products					
Dimethoate (027)	0.01	VP 0061	Beans, except Broad bean and Soya bean	W	2		
		VB 0400	Broccoli	W	2		
		VB 0404	Cauliflower	W	2		
		VC 0424	Cucumber	W	2		
		VL 0483	Lettuce, Leaf	W	2		
		FS 0014	Plums (including Prunes)	0.5	2		
		GC 0654	Wheat	W	0.2		
		<u>Residue:</u> dimethoate					

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
Diquat **	0.002	AL 1020	Alfalfa fodder	100	-
(031)		GC 0640	Barley	5	5
		VP 0062	Beans, shelled	W	0.5
		VD 0071	Beans (dry)	0.2	-
		AL 1023	Clover	50	-
		SO 0691	Cotton seed	W	1
		OR 0691	Cotton seed oil, edible	W ¹	0.1
		MO 0105	Edible offal (Mammalian)	0.05*	0.05*
		PE 0112	Eggs	0.05*	0.05*
		VD 0533	Lentil (dry)	0.2	-
		GC 0645	Maize	0.05*	0.1
		MM 0095	Meat	0.05*	0.05*
		ML 0106	Milks	0.01*	0.01*
		GC 0647	Oats	2	-
		VA 0385	Onion, Bulb	W	0.1
		VP 0064	Peas, shelled (succulent seeds)	W	0.1
		VD 0072	Peas (dry)	0.2	-
		SO 0698	Poppy seed	W	5
		VR 0589	Potato	0.05	0.2
		PO 0111	Poultry, Edible offal of	0.05*	-
		PM 0110	Poultry meat	0.05*	-
		SO 0495	Rape seed	2	2
		OR 0495	Rape seed oil, edible	W ¹	0.1
		GC 0649	Rice	10	5
		CM 0649	Rice, husked	1	0.2
		CM 1205	Rice, polished	0.2	0.2
		OR 0700	Sesame seed oil, edible	W ¹	0.1
		GC 0651	Sorghum	2	2
		VD 0541	Soya bean (dry)	0.2	-
		VR 0596	Sugar beet	W	0.1
		SO 0702	Sunflower seed	1	0.5
		OR 0702	Sunflower seed oil, edible	W ¹	0.1
			Vegetables (except as otherwise listed)	W	0.05*
		OC 0172	Vegetable oils, crude	0.05*	-
		GC 0654	Wheat	2	2
		CM 0654	Wheat bran, unprocessed	5	5

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		CF 1211	Wheat flour	0.5	0.2
		CF 1212	Wheat wholemeal	2	2
		<u>Residue:</u> diquat cation <u>Notes</u> Diquat is generally available as the dibromide ¹ Replaced by recommendation for Vegetable oils, crude			
Disulfoton (074)	0.0003	VD 0071	Beans (dry)	0.05	0.01
		VB 0400	Broccoli	0.1	0.2 ^{1,2}
		VB 0404	Cauliflower	0.05	0.2 ^{1,2}
		ML 0107	Milk of cattle, goats and sheep	0.01	0.02 ¹
		TN 0672	Pecan	0.1 ³	0.01* ¹
		GC 0651	Sorghum	1	0.5 ¹
		AF 0651	Sorghum forage (green)	5	20 ^{1,4}
		VO 0448	Tomato	W	0.1 ^{1,2}
		AF 0654	Wheat forage (green)	1	2 ^{1,4}
		AS 0654	Wheat straw and fodder, dry	5	10 ¹
		<u>Residue:</u> sum of disulfoton, demeton-S and their sulphoxides and sulphones, expressed as disulfoton <u>Notes</u> ¹ 1991 JMPR proposal ² The 1991 JMPR recommended withdrawal of the 0.5 mg/kg CXL for vegetables ³ The current CXL ⁴ The 1991 JMPR recommended withdrawal of 5 mg/kg for forage crops (green)			
Ethephon ** (106)	0.05	FP 0226	Apple	5	5 ¹
		GC 0640	Barley	1	-
		AS 0640	Barley straw and fodder, dry	5	-
		FB 0264	Blackberries	W	30
		FB 0020	Blueberries	20	20
		VC 4199	Cantaloupe	1	2 ²
		FS 0013	Cherries	10	10
		SB 0716	Coffee beans	W	0.1
		SO 0691	Cotton seed	2	-
		FB 0265	Cranberry	W	5
		FB 0278	Currant, Black	W	5
		PE 0840	Chicken eggs	0.2*	-
		MO 0096	Edible offal of cattle, goats, horses, pigs and sheep	0.2*	-
		FT 0297	Fig	W	5
		DF 0297	Figs, dried	10	-
		FB 0269	Grapes	1	10

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		TN 0666	Hazelnuts	0.2	0.5
		FC 0002	Lemons and Limes	W	2 Po
		FC 0003	Mandarins	W	0.5
		MM 0096	Meat of cattle, goats, horses, pigs and sheep	0.1*	-
		VC 0046	Melons, except Watermelon	W ³	2
		ML 0107	Milk of cattle, goats and sheep	0.05*	-
		VA 0385	Onion, Bulb	W	0.5
		FS 0247	Peach	W	0.5
		HS 0790	Peppers	30	30
		FI 0353	Pineapple	1	2
		PO 0111	Poultry, Edible offal of	0.2*	-
		PM 0110	Poultry meat	0.1*	-
		GC 0650	Rye	1	-
		GC 0650	Rye straw and fodder, dry	5	-
		VO 0448	Tomato	2 ⁴	3 Po
		TN 0678	Walnuts	0.5	0.5
		GC 0654	Wheat	1	-
		AS 0654	Wheat straw and fodder, dry	5	-
		<u>Residue:</u> ethephon <u>Notes</u> ¹ Previous levels were recorded as GLs, not recommended as MRLs. The ADI was allocated in 1993. ² Previous GL for Melons, except Watermelon ³ Replaced by recommendation for cantaloupe ⁴ The currently listed use patterns do not include Po uses			
Ethion **	0.002	TN 0660	Almonds	W	0.1*
(034)		FP 0226	Apple	W	2
		FS 0240	Apricot	W	0.1*
		MM 0812	Cattle meat	W	2.5 (fat) V
		MO 0812	Cattle, Edible offal of	W	1
		FS 0013	Cherries	W	0.1*
		TN 0664	Chestnuts	W	0.1*
		FC 0001	Citrus fruits	5	2
		VP 0526	Common bean (pods and/or immature seeds)	W	2
		SO 0691	Cotton seed	W	0.5
		VC 0424	Cucumber	W	0.5
		VO 0440	Egg plant	W	1
		PE 0112	Eggs	W	0.2*

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		VA 0381	Garlic	W	1
		MM 0814	Goat meat	W	0.2* (fat)
		MO 0814	Goat, Edible offal of	W	0.2*
		FB 0269	Grapes	W	2
		TN 0666	Hazelnuts	W	0.1*
		MM 0816	Horse meat	W	0.2* (fat)
		MO 0816	Horse, Edible offal of	W	0.2*
		GC 0645	Maize	W	0.05*
		VC 0046	Melons, except Watermelon	W	2
		ML 0106	Milks	W	0.02 F V
		FS 0245	Nectarine	W	1
		VA 0385	Onion, Bulb	W	1
		FS 0247	Peach	W	1
		FP 0230	Pear	W	2
		TN 0672	Pecan	W	0.1*
		VO 0051	Peppers	W	1
		VO 0445	Peppers, sweet	W	1
		MM 0818	Pig meat	W	0.2* (fat)
		MO 0818	Pig, Edible offal of	W	0.2*
		FS 0014	Plums (including Prunes)	W	2
		PM 0110	Poultry meat	W	0.2* (fat)
		PO 0111	Poultry, Edible offal of	W	0.2*
		MM 0822	Sheep meat	W	0.2* (fat)
		MO 0822	Sheep, Edible offal of	W	0.2*
		VC 0431	Squash, Summer	W	0.5
		FB 0275	Strawberry	W	2
		DT 1114	Tea	W	5
		VO 0448	Tomato	W	2
		TN 0678	Walnuts	W	0.1*
		VC 0433	Winter squash	W	0.5
		<u>Residue:</u> ethion (fat-soluble)			
Fenpropimorph * (188)	0.003	<u>Note</u> New compound, not evaluated for residues			
Fentin (040)	0.0005 ¹	TN 0672	Pecan	W	0.05*
		<u>Residue:</u> fentin, excluding inorganic tin and di- and monophenyltin <u>Notes</u> ¹ Applicable to the sum of fentin acetate, fentin chloride and fentin hydroxide			
Folpet	0.01 T	VC 0424	Cucumber	0.5	2 T

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)		
		CCN	Name	New	Previous	
(041)		<u>Residue:</u> folpet				
Glufosinate-	0.02	VS 0621	Asparagus	0.05*	-	
ammonium		FI 0327	Banana	0.2	0.05*	
(175)		FB 0018	Berries and other small fruits	W	0.1	
		FB 0018	Berries and other small fruits (except currants)	0.1	-	
		VD 0523	Broad bean (dry)	2	-	
		VD 0526	Common bean (dry)	2	-	
		VR 0577	Carrot	0.05*	-	
		VP 0526	Common bean (pods and/or immature seeds)	0.05*	-	
		VL 0470	Corn salad	0.05*	-	
		FB 0021	Currants, Black, Red, White	0.5	0.1 ¹	
		FB 0269	Grapes	W ²	0.1	
		GC 0645	Maize	0.1	0.05*	
		AF 0645	Maize forage	0.2	-	
		VA 0385	Onion, Bulb	0.05	-	
		VD 0072	Peas (dry)	3	-	
		SO 0495	Rape seed	5	1	
		OC 0495	Rape seed oil, crude	0.05*	-	
		VD 0541	Soya bean (dry)	0.1	2	
		VR 0596	Sugar beet	0.05*	-	
		AV 0596	Sugar beet leaves or tops	0.1	-	
		SO 0702	Sunflower seed	5	2	
		OC 0702	Sunflower seed oil, crude	0.05*	-	
		<u>Residue:</u> sum of glufosinate-ammonium and 3-[hydroxy(methyl)phosphinoyl]propionic acid, calculated as glufosinate (free acid). <u>Notes</u> ¹ Included in Berries and other small fruits ² Included in Berries and other small fruits (except currants)				
Glyphosate	0.3	VD 0541	Soya bean (dry)	20	5	
(158)		AL 0541	Soya bean fodder	200	20	
		CM 0654	Wheat bran, unprocessed	20	40	
		<u>Residue:</u> glyphosate <u>Note</u> ¹ 40 mg/kg was recommended by the 1988 JMPR, but the draft MRL at this level was lowered to 20 mg/kg by the 1994 CCPR.				
Heptachlor (043)	0.0001	<u>Residue:</u> sum of heptachlor and heptachlor epoxide (fat-soluble) <u>Note</u> The Meeting agreed that for the general monitoring of heptachlor and its metabolite, a suitable limit of determination for the total residue would be 0.01 mg/kg				
Imazalil	0.03	VC 0046	Melons, except Watermelon	2 Po	-	
(110)		<u>Residue:</u> imazalil				

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
Iprodione ** (111)	0.2	TN 0660	Almonds	0.2	-
		FP 0226	Apple	W ¹	10 Po
		GC 0640	Barley	2	-
		VD 0071	Beans (dry)	0.1	0.2
		FB 0264	Blackberries	30	-
		VB 0400	Broccoli	25	-
		VR 0577	Carrot	10 Po	-
		VP 0562	Common bean (pods and/or immature seeds)	2	-
		FS 0013	Cherries	10	-
		VC 0424	Cucumber	2	5
		FB 0021	Currants, Black, Red, White	W	5
		VA 0381	Garlic	W	0.1
		FB 0269	Grapes	10	10
		FI 0341	Kiwifruit	5	5
		VL 0482	Lettuce, Head	10	10
		VL 0483	Lettuce, Leaf	25	-
		VA 0385	Onion, Bulb	0.2	0.1
		FS 0247	Peach	10	10 Po
		FP 0230	Pear	W ¹	10 Po
		VO 0445	Peppers, Sweet	W	5
		FS 0014	Plums (including Prunes)	W	10
		FP 0009	Pome fruits	5 Po	
		SO 0495	Rape seed	0.5	-
FB 0272	Raspberries, Red, Black	30	5		
CM 0649	Rice, husked	10	3		
VR 0596	Sugar beet	0.1*	-		
SO 0702	Sunflower seed	0.5	-		
FB 0275	Strawberry	10	10		
VO 0448	Tomato	W	5		
VS 0469	Witloof chicory (sprouts)	1	1		
		<u>Residue:</u> iprodione			
		<u>Note</u> ¹ now included in recommendation for Pome fruits			
Methamidophos (100)	0.004	VB 0400	Broccoli	W	1
		VB 0041	Cabbages, Head	W	1
		VB 0404	Cauliflower	W	1
		FC 0001	Citrus fruits	W	0.5

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		VO 0440	Egg plant	W	1
		VC 0046	Melons, except Watermelon	W	0.5
		FS 0247	Peach	W	1
		FP 0009	Pome fruits	0.5	-
		VR 0589	Potato	0.05	0.1
		VO 0448	Tomato	W	1
		<u>Residue:</u> methamidophos			
Methidathion	0.001	FS 0245	Nectarines	0.2 ¹	0.2
(051)		<u>Residue:</u> methidathion			
		<u>Note</u> ¹ Revokes 1992 recommendation to withdraw current CXL of 0.2 mg/kg			
Parathion-methyl **	0.02	VS 0620	Artichoke, Globe	2	-
(059)		AL 1030	Bean forage (green)	1	-
		VD 0071	Beans (dry)	0.05*	-
		VB 0400	Broccoli	0.2	0.2 ¹
		VB 0041	Cabbages, Head	0.2	0.2 ¹
		VR 0577	Carrot	1	-
		VS 0624	Celery	5	-
		AL 1023	Clover	10	-
		VP 0526	Common bean (pods and/or immature seeds)	0.05*	-
		VP 0528	Garden pea (young pods)	1	-
		AS 0162	Hay or fodder (dry) of grasses	5	-
		DH 1100	Hops, dry	1	0.05* ²
		VL 0482	Lettuce, Head	0.05*	-
		VL 0483	Lettuce, Leaf	0.5	-
		VP 0534	Lima bean (young pods and/or immature beans)	0.05*	-
		VL 0485	Mustard greens	0.5	-
		VD 0072	Peas (dry)	0.2	-
		VR 0589	Potato	0.05*	-
		GC 0649	Rice	3	-
		CM 0649	Rice, husked	1	-
		AS 0649	Rice straw and fodder, dry	10	-
		VL 0502	Spinach	0.5	-
		VR 0596	Sugar beet	0.05*	0.05* ²
		AV 0596	Sugar beet leaves or tops	0.05*	-
		VR 0506	Turnip, Garden	0.05*	-

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
		VL 0506	Turnip greens	2	-
		GC 0654	Wheat	5	-
		CM 0654	Wheat bran, unprocessed	10	
		AS 0654	Wheat straw and fodder, dry	10	-
		<u>Residue:</u> parathion-methyl			
		<u>Notes</u> ¹ CXL for brassica recommended for withdrawal by 1992 JMPR ² CXL recommended for withdrawal by 1992 JMPR			
Phorate (112)	0.0005	<u>Note</u> Previous ADI 0.0002 mg/kg bw			
Phosalone **	0.001	FP 0226	Apple	W	5
(060)		VR 0574	Beetroot	W	2
		VB 0400	Broccoli	W	1
		VB 0402	Brussels sprouts	W	1
		VB 0041	Cabbages, Head	W	1
		FS 0013	Cherries	W	10
		TN 0664	Chestnuts	W	0.1*
		FC 0001	Citrus fruits	W	1
		VC 0424	Cucumber	W	1
		FB 0269	Grapes	W	5
		DH 1100	Hops, dry	W	2
		VL 0482	Lettuce, Head	W	1
		FS 0247	Peach	W	5
		FP 0230	Pear	W	2
		VP 0063	Peas	W	1
		TN 0672	Pecan	W	0.1*
		FS 0014	Plums (including Prunes)	W	5
		VR 0589	Potato	W	0.1*
		SO 0495	Rape seed	W	0.1*
		MF 0822	Sheep fat	W	0.5 V
		MM 0822	Sheep meat	W	0.05* V
		FB 0275	Strawberry	W	1
		VO 0448	Tomato	W	1
		<u>Residue:</u> phosalone			
Phosmet ** (103)	0.01	<u>Notes</u> previous ADI 0.02 mg/kg bw			
Pirimiphos-methyl	0.03	OR 0697	Peanut oil, edible	15 Po P	10 ¹ Po P
(086)		<u>Residue:</u> pirimiphos-methyl (fat-soluble) <u>Note</u> ¹ The 1985 JMPR recommendation was 15 mg/kg, lowered to 10 mg/kg by the 1990 CCPR			
Profenofos	0.01	VB 0402	Brussels sprouts	0.5	0.5 T ¹

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)	
		CCN	Name	New	Previous
(171)		VB 0404	Cauliflower	0.5	0.2 T ¹
		VP 0526	Common beans (pods and/or immature seeds)	0.1	-
		VA 0385	Onions, Bulb	W	0.2
		FC 0004	Oranges, Sweet, Sour	1	1 T ¹
		VO 0444	Peppers, Chilli	5	-
		DT 0171	Teas (tea and herb teas)	0.5	0.5 T
		Residue: profenofos Note ¹ 1990 JMPR proposal, withdrawn by 1992 JMPR			
Propiconazole	0.04	GC 0640	Barley	0.05 ¹	0.2 T
(160)		AV 0596	Sugar beet leaves or tops	0.5	0.1
		Residue: propiconazole Note ¹ The limit is no longer temporary.			
Propylenethiourea (PTU) (150)	0.0002 T (1999)	Note A TADI was allocated in 1993, but the previously recorded Guideline Levels were not recommended for conversion to TMRLs. The Meeting has now withdrawn these GLs: see Part 2			
Tebuconazole *	0.03	GC 0640	Barley	0.2	-
(189)		AS 0640	Barley straw and fodder, dry	10	-
		MO 0812	Cattle, Edible offal of	0.05*	-
		MM 0812	Cattle meat	0.05*	-
		ML 0812	Cattle milk	0.01*	-
		PO 0840	Chicken, Edible offal of	0.05*	-
		PE 0840	Chicken eggs	0.05*	-
		PM 0840	Chicken meat	0.05*	-
		FB 0269	Grapes	2	-
		SO 0697	Peanut	0.05	-
		AL 0697	Peanut fodder	30	-
		SO 0495	Rape seed	0.05	-
		GC 0650	Rye	0.05*	-
		AS 0650	Rye straw and fodder, dry	5	-
		VC 0431	Squash, Summer	0.02	-
		VO 0448	Tomato	0.2	-
		GC 0654	Wheat	0.05	-
		AS 0654	Wheat straw and fodder, dry	10	-
		Residue: tebuconazole			
Tecnazene (115)	0.02	VR 0589	Potato	20 Po	1 ^{1,2} Po 10 ^{1,3} Po
		Residue: tecnazene Notes Previous ADI 0.01 mg/kg bw ¹ Washed before analysis			

Pesticide (Codex ref. No.)	ADI (mg/kg bw)	Commodity		Recommended MRL or ERL (mg/kg)		
		CCN	Name	New	Previous	
		² CXL ³ Proposed amendment at Step 7C				
Teflubenzuron * (190)	0.01	<u>Notes</u> New compound, not evaluated for residues				
Thiophanate-methyl (77)	0.08	<u>Residue:</u> carbendazim <u>Note</u> Residues of thiophanate-methyl are covered by the recommendations for carbendazim (see above)				
Tolclofos-methyl *	0.07	VL 0482	Lettuce, Head	2	-	
(191)		VL 0483	Lettuce, Leaf	2	-	
		VR 0589	Potato	0.2	-	
		VR 0494	Radish	0.1	-	
		<u>Residue:</u> tolclofos-methyl				

PART 2. GUIDELINE LEVELS RECORDED FOR COMPOUNDS WITHOUT ADIs

Pesticide (Codex ref. No.)	Commodity		Guideline Level (mg/kg)	
	CCN	Name	New GL	Previous MRL or GL
Chlormequat ** (015)	GC 0640	Barley	0.5	-
	AS O640	Barley straw and fodder, dry	20	50
	SO 0691	Cotton seed	0.5	-
	DF 0269	Dried grapes	W	1
	FB 0269	Grapes	W	1
	ML 0107	Milk of cattle, goats and sheep	W	0.1*
		Milk products	W	0.1*
	GC 0647	Oats	10	10
	AF 0647	Oat forage (green)	20	-
	AS 0647	Oat straw and fodder, dry	20	50
	FP 0230	Pear	10	3
	SO 0495	Rape seed	5	-
	OC 0495	Rape seed oil, crude	0.1*	-
	GC 0650	Rye	3	5
	CM 0650	Rye bran, unprocessed	10	-
	AF 0650	Rye forage (green)	20	-
	AS 0650	Rye straw and fodder, dry	20	50
	CF 1251	Rye wholemeal	3	-
	GC 0654	Wheat	2	5
	CM 0654	Wheat bran, unprocessed	5	-
CF 1211	Wheat flour	0.5	-	
AS 0654	Wheat straw and fodder, dry	20	50	
CF 1212	Wheat wholemeal	2	-	
	<u>Residue:</u> chlormequat cation			
	<u>Note</u> Chlormequat is usually used as the chloride			
Propylenethiourea (PTU) (150)	FP 0226	Apple	W	0.1
	VR 0578	Celeriac	W	0.05*
	FS 0243	Cherry, Sour	W	0.1
	FB 0269	Grapes	W	0.1
	FS 0247	Peach	W	0.05*
	FP 0230	Pear	W	0.1
	FS 0014	Plums (including Prunes)	W	0.1
	VR 0589	Potato	W	0.02*
VO 0448	Tomato	W	0.1	
	<u>Note</u> Although a TADI was allocated in 1993, no recommendation was made to convert the existing GLs to TMRLs. The 1994 Meeting has now withdrawn these GLs.			