CODEX ALIMENTARIUS COMMISSION

Food and Agriculture Organization of the United Nations

World Health Organization

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TO:	Codex Contact Points Interested International Organizations
FROM:	Secretariat, Codex Alimentarius Commission, Joint FAO/WHO Food Standards Programme FAO, Viale delle Terme di Caracalla, 00153 Rome, Italy
SUBJECT:	**REQUEST FOR COMMENTS ON THE RECOMMENDATIONS OF THE 2013 JOINT FAO/WHO MEETING ON PESTICIDE RESIDUES (JMPR)[1]**
DEADLINE:	**7 April 2014**

COMMENTS:

To:	**Copy to:**
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BACKGROUND

A. MRLs AT STEP 3 OF THE PROCEDURE

1. The annual Joint FAO/WHO Meeting on Pesticide Residues (JMPR) was held in Geneva, Switzerland, from 17 to 26 September 2013. The following extracts of the results of the annual Joint FAO/WHO Meeting on Pesticide Residues (JMPR) are provided to make them accessible to interested parties at an early date.

2. The Meeting evaluated 36 pesticides, including 11 new compounds and 3 compounds that were re-evaluated within the periodic review programme of the Committee on Pesticide Residues (CCPR).

3. The Meeting allocated acceptable daily intakes (ADIs) and acute reference doses (ARfDs), estimated maximum residue levels and recommended them for use by CCPR, and estimated supervised trials median residue (STMR) and highest residue (HR) levels as a basis for estimating dietary intake. Application of HR levels is explained in the report of the 1999 Meeting (section 2.4). The allocations and estimates are shown in the table.

4. The Meeting also estimated the dietary intakes (both short-term and long-term) of the pesticides reviewed and, on this basis, performed dietary risk assessments in relation to their ADIs or ARfDs. Cases in which ADIs or ARfDs may be exceeded were clearly indicated in order to facilitate the decision-making process of CCPR. The rationale for methodologies for long- and short-term dietary risk assessment are described in detail in the FAO manual on the submission and evaluation of pesticide residue data for the estimation of maximum residue levels in food and feed (2009).

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

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1 The recommendations of the JMPR for pesticide maximum residue limits correspond to Step 3 of the Codex Procedure.

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

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

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

8. The Annex is also available from the website below:

FAO weblink: http://www.fao.org/fileadmin/templates/agphome/documents/Pests_Pesticides/JMPR/Report13/JMPR_2013_Report.pdf

WHO weblink: http://www.who.int/foodsafety/chem/jmpr/publications/reports/en/index.html

9. Should anybody have problems in downloading the above documents, please contact the FAO or WHO JMPR Secretariats at the following addresses in order to get a copy as an email attachment:

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REQUEST FOR COMMENTS

10. Member governments and interested international organizations having grated observer status in Codex wishing to submit comments on the newly proposed draft MRLs that correspond to Step 3 of the Codex Procedure as proposed by the 2013 JMPR and also on other recommendations which are relevant to the work of the 46th Session of the Committee on Pesticide Residues (see Table below) should do so in writing, in conformity with the Procedures for the Elaboration of Codex Standards and Related Texts (*Codex Alimentarius Procedural Manual*), **preferably by email**, to the addresses and by the deadline indicated on cover page.

11. These documents were previously distributed to the Codex Contact Points and are available from the following website: http://www.codexalimentarius.org under Meetings and Reports and Circular Letters.

Annex 1: Acceptable daily intakes, short-term dietary intakes, acute reference doses, recommended maximum residue limits and supervised trials median residue values recorded by the 2013 Meeting

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
Azoxystrobin (229)	GC 0640	Barley	1.5	0.5	0.05	
ADI: 0–0.2 mg/kg bw		Barley malt			0.005	
ARfD: Unnecessary		Barley spent grain			0.0075	
		Beer			0.0015	
	SB 0716	Coffee beans	0.03	0.02	0.01	
	SM 0716	Coffee beans, roasted			0.006	
	MO 0105	Edible offal (Mammalian)			0.02	
		Instant coffee			0.0106	
	MF 0100	Mammalian fats (except milk fats)			0.015	
	MM 0095	Meat (from mammals other than marine mammals)			0.01 (muscle) 0.015 (fat)	
	GC 0647	Oats	1.5	0.5	0.05	
	AL 0072	Pea hay or fodder (dry) [a]	20 [a]		1.9 [b]	18 [b c]
	AL 0528	Pea vines (green)			3.35 [b]	9.4 [b c]
	VR 0589	Potato	7 Po		2.3 Po	
		Potato chips			0.0276	
		Potato flakes			0.0253	
		Potato wet peel			2.08	
	VD 0070	Pulses, dry, except soya beans	0.07		0.01	
	VR 0075	Root and tuber vegetables	W	1		
	VR 0075	Root and tuber vegetables, except potato	1		0.23	
	GC 0651	Sorghum	10		1.85	
	AF 0651	Sorghum forage (green)			1.6 [b]	12 [b c]
	AS 0651	Sorghum straw and fodder, dry	30 [a]		3.85 [b]	14.5 [b c]
		Sorghum, aspirated grain fractions			92.5	
	AS 0081	Straw and fodder of cereal grains, except maize	W	15		
	AS 0081	Straw and fodder of cereal grains, except maize and sorghum	15 [a]		1.5 [b]	
the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: Azoxystrobin. The residue is fat-soluble. [a] Dry weight basis. [b] Fresh weight basis. [c] Highest residue for the purpose of estimating animal dietary burdens.						
Bentazone (172)**	AL 1020	Alfalfa fodder	0.5		0.09	
ADI: 0–0.09 mg/kg bw	AF 1020	Alfalfa forage (green)			0.03	0.07 [a]
ARfD: Unnecessary	GC 0640	Barley	W	0.1		
	AS 0640	Barley straw and fodder, dry	0.3		0.04	
	VD 0071	Beans (dry)	0.04	0.05*	0.02	
	VP 0061	Beans, except broad bean and soya beans (green pods and immature seeds)	0.01*		0.01	
	AL 1030	Bean forage (green)			0.01	0.02 [a]
	VP 0062	Beans, shelled (succulent=immature seeds)	0.01*		0.01	
	GC 0080	Cereal grains	0.01*		0.01	
	VP 0526	Common bean (pods and/or immature seeds)	W	0.2		
	PE 0112	Eggs	0.01*	0.05*	0	
	VD 0561	Field pea (dry)	W	1		
	VP 0528	Garden pea (young pods)(=succulent, immature seeds)	W	0.2		
	AS 0162	Hay of fodder (dry) of grass	2		0.215	1.16 [a]
		Grass forage			0.22	0.37 [a]
	HH 0092	Herbs	0.1		0.05	

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	VP 0534	Lima bean (young pods and /or immature beans)	W	0.05		
	SO 0693	Linseed	0.02*	0.1	0.02	
	GC 0645	Maize	W	0.2		
	AS 0645	Maize fodder	0.4	0.2	0.02	
	MM 0095	Meat (from mammals other than marine mammals)	W	0.05*	0	
	ML 0106	Milks	0.01*	0.05*	0	
	AS 0646	Millet fodder, dry	0.3		0.04	0.14 [a]
	GC 0647	Oats	W	0.1		
	AS 0647	Oat straw and fodder, dry	0.3	0.1	0.04	0.14 [a]
	VA 0385	Onion, Bulb	0.04	0.1	0.01	
	SO 0697	Peanut	0.05*	0.05	0	
	VP 0063	Peas (pods and succulent = immature seeds)	1.5		0.05	
	AL 0528	Pea vines (green)			0.22	13.1 [a]
	VR 0589	Potato	0.1	0.1	0.01	
	PM 0110	Poultry meat (fat)	0.03		0	
	PO 0111	Poultry, Edible offal of	0.07		0	
	GC 0649	Rice	W	0.1		
	CM 1207	Rice hulls			0.089	
	CF 0649	Rice bran, processed			0.0037	
	GC 0650	Rye	W	0.1		
	AS 0650	Rye straw and fodder, dry	0.3		0.04	0.14 [a]
	GC 0651	Sorghum	W	0.1	0.01	
	VD 0541	Soya bean (dry)	0.01*	0.1	0.01	
	VA 0389	Spring onion	0.08		0.01	
	VO 0447	Sweet corn (corn-on-the-cob)	0.01*		0.01	
	AS 0653	Triticale straw and fodder, dry	0.3		0.04	0.14 [a]
	GC 0654	Wheat	W	0.1	0.01	
	AS 0654	Wheat straw and fodder, dry	0.3		0.04	0.14 [a]
Definition of the residue (for compliance with the MRL and for estimation of dietary intake for plant and animal commodities): Bentazone. The residue is not fat-soluble. [a] Highest residue for the purpose of estimating animal dietary burdens.						
Benzovindiflupyr (261)* ADI: 0–0.05 mg/kg bw ARfD: 0.1 mg/kg bw						
Bixafen (262)* ADI: 0–0.02 mg/kg bw ARfD: 0.2 mg/kg bw *Definition of the residue for compliance with MRL for plant commodities*: Bixafen *Definition of the residue for compliance with MRL for animal commodities and (for the estimation of dietary intake) for plant and animal commodities*: Sum of bixafen and N-(3',4'-dichloro-5-fluorobiphenyl-2-yl)-3-(difluoromethyl)-1H-pyrazole-4-carboxamide (bixafen-desmethyl), expressed as bixafen. The residue is fat-soluble. The currently available information on residues in rotational crops was not sufficient to make recommendations on maximum residue levels in plant and animal commodities.						
Chlorantraniliprole (230) ADI: 0–2 mg/kg bw ARfD: Unnecessary	VS 0620	Artichoke, Globe	2		0.56	
	VP 0061	Beans, except broad bean and soya bean (green pods and immature seeds)	0.8		0.16	
	VR 0577	Carrot	0.08		0.02	
	GC 0080	Cereal grains	W	0.02		
	GC 0080	Cereal grains, except rice	0.02		0.01	
	SB 0716	Coffee beans	0.05		0.015	
	PE 0112	Eggs	0.2	0.1	0.07	
	DH 1100	Hops, dry	40		10.9	
	VL 0053	Leafy vegetables	W	20		

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	VL 0053	Leafy vegetables, except radish leaves	20			
	VP 0063	Peas (pods and succulent = immature seeds)	2		0.545	
	VP 0064	Peas, shelled (succulent seeds)	0.05		0.025	
	FI 0355	Pomegranate	0.4		0.11	
	PM 0110	Poultry meat	0.01 *	0.01*	0	
	PO 0111	Poultry, Edible offal of	0.01 *	0.01*	0.005	
	VR 0494	Radish	0.5		0.055	
	VL 0494	Radish leaves, including radish tops	40		10.5	
	SO 0495	Rape seed	2		0.295	
	GC 0649	Rice	0.4		0.115	
	CF 0649	Rice bran, processed			0.196	
		Rice, polished	0.04		0.013	
	VR 0075	Root and tuber vegetables	W	0.02		
	VR 0075	Root and tuber vegetables, except carrot and radish	0.02		0.01	
	SO 0702	Sunflower seed	2		0.185	
Definition of the residue (for compliance with MRL and for estimation of dietary intake) for plant and animal commodities: Chlorantraniliprole. The residue is fat-soluble.						
Chlorfenapyr (254) ADI: 0–0.03 mg/kg bw ARfD: 0.03 mg/kg bw						
Chlorpyrifos-methyl (090)	GC 0640	Barley	W	3		
ADI: 0–0.01 mg/kg bw	GC 0080	Cereals, except maize and rice	5 Po		3	4.7
ARfD: 0.1 mg/kg bw	CM 0649	Rice, husked	1.5 Po		0.66	1.04
	CM 1205	Rice, polished	0.2 Po		0.101	0.15
	CM 1206	Rice bran, unprocessed				7.8
	GC 0654	Wheat	W	3		
For compliance with MRLs and estimation of dietary intake in plant and animal commodities: Chlorpyrifos-methyl. The residue is fat soluble.						
Cyantraniliprole (263)*	JF 0226	Apple juice			0.05	
ADI: 0–0.03 mg/kg bw	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	2		0.56	
ARfD: Unnecessary	FB 2006	Bush berries	4		0.68	
	VX 0624	Celery	15		2	
		Cereal & grass forages (follow crop)			0.01	
	FS 0013	Cherries	6		0.93	
	SB 0716	Coffee beans	0.03		0.01	
	MO 0105	Edible offal (Mammalian)	0.05		0.025	
	PE 0112	Eggs	0.015		0.01	
	AM 1051	Fodder beet	0.02		0.01	
	VC 0045	Fruiting vegetables, Cucurbits	0.3		0.065 [a] 0.01 [b]	
	VO 0050	Fruiting vegetables, other than Cucurbits (except mushrooms & sweet corn)	0.5		0.08	
	VA 0381	Garlic	0.05		0.02	
	VL 0053	Leafy vegetables (except Lettuce, Head)	20		4.7	
	AL 0157	Legume animal feeds	0.8 [c]		0.17	
		Legume forages (follow-crop)			0.01	
	VL 0482	Lettuce, Head	5		0.79	
	ML 0106	Milks	0.02		0.015	
	VA 0385	Onion, Bulb	0.05		0.02	

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	VA 0387	Onion, Welsh	8		1.3	
	FS 0247	Peach	1.5		0.34	
	HS 0444	Peppers Chili, dried	5		0.7	
	FS 0014	Plums (including prunes)	0.5		0.07	
	FP 0009	Pome fruits	0.8		0.16	
	VR 0589	Potato	0.05		0.02	
	PF 0111	Poultry fat	0.01		0	
	PM 0110	Poultry meat	0.01		0	
	PO 0111	Poultry, Edible offal of	0.01		0.072	
	DF 0014	Prunes	0.8		0.54	
	VR 0075	Root and tuber vegetables except potato	0.05		0.01	
	VA 0388	Shallot	0.05		0.02	
		Spinach (cooked)			5.3	
	VA 0389	Spring onion	8		1.3	
	AS 0161	Straw, fodder (dry) & hay of cereal grains and other grass like plants	0.2 [c]		0.05	
		Tomato (canned)			0.004	
	JF 0048	Tomato juice			0.014	
	VW 0448	Tomato paste			0.07	
	AM 0506	Turnip fodder	0.02		0.01	
		Turnip leaves or tops			0.01	
Definition of the residue (for compliance with the MRL, animal and plant commodities): Cyantraniliprole. *Definition of the residue (for estimation of dietary intake for unprocessed plant commodities)*: Cyantraniliprole. *Definition of the residue (for estimation of dietary intake for processed plant commodities)*: Sum of cyantraniliprole and 2-[3-Bromo-1-(3-chloro-2-pyridinyl)-1H-pyrazol-5-yl]-3,4-dihydro-3,8-dimethyl-4-oxo-6-quinazolinecarbonitrile. *Proposed definition of the residue (for estimation of dietary intake for animal commodities*: Sum of:- cyantraniliprole 2-[3-Bromo-1-(3-chloro-2-pyridinyl)-1H-pyrazol-5-yl]-3,4-dihydro-3,8-dimethyl-4-oxo-6-quinazolinecarbonitrile 2-[3-Bromo-1-(3-chloro-2-pyridinyl)-1H-pyrazol-5-yl]-1,4-dihydro-8-methyl-4-oxo-6-quinazolinecarbonitrile 3-Bromo-1-(3-chloro-2-pyridinyl)-N-[4-cyano-2-(hydroxymethyl)-6-[(methylamino)carbonyl]phenyl]-1H-pyrazole-5-carboxamide 3-Bromo-1-(3-chloro-2-pyridinyl)-N-[4-cyano-2[[(hydroxymethyl)amino]carbonyl]-6-methylphenyl]-1H-pyrazole-5-carboxamide expressed as cyantraniliprole. The residue is not fat soluble. [a] edible peel. [b] inedible peel. [c] Dry weight basis.						
Cyproconazole (239) ADI: 0–0.02 mg/kg bw ARfD: 0.06 mg/kg bw	SB 0761	Coffee beans	0.07		0.03	
	SM 0716	Coffee beans roasted	0.1		0.039	
		Instant coffee			0.048	
Definition of the residue (for compliance with the MRL, animal and plant commodities): Cyproconazole. *Definition of the residue (for estimation of dietary intake for plant commodities)*: Cyproconazole. *Definition of the residue (for estimation of dietary intake for animal commodities)*: Cyproconazole, free and conjugated. The residue is fat-soluble.						
Cyprodinil (207) ADI:0–0.03 mg/kg bw ARfD: Unnecessary	FP 0226	Apple	W	0.05		
	JF 0226	Apple juice			0.015	
		Apple pomace, wet			1.8	
	FI 0326	Avocado	1		0.265	
	VD 0071	Beans (dry)	0.2		0.03	
	VP 0061	Beans, except broad bean and soya bean (green pods and immature seeds)	0.7	0.5	0.165	
	VP 0062	Beans, shelled	0.06		0.02	
	FB 0018	Berries and other small fruits, except grapes	10		2.2	
	VL 0054	Brassica leafy vegetables	15		0.37	
	VB 0041	Cabbages, Head	0.7		0.03	
	VR 0577	Carrot	0.7		0.09	
	VC 0424	Cucumber	W	0.2		
	DH 0170	Dried herbs, except hops, dry	300		25	

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	MO 0105	Edible offal (Mammalian)	0.01	0.01*	0	
	VO 0440	Egg plant	W	0.2		
	VB 0042	Flowerhead Brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower)	2		0.27	
	VC 0045	Fruiting vegetables, Cucurbits	0.5		0.09	
	VO 0050	Fruiting vegetables, other than Cucurbits, except sweet corn and mushroom	2		0.24	
	HH 0092	Herbs	40		5.05	
	VL 0053	Leafy vegetables, except brassica leafy vegetables	50		11	
	VL 0482	Lettuce, Head	W	10		
	VL 0483	Lettuce, Leaf	W	10		
	VR 0588	Parsnip	0.7		0.09	
	FP 0230	Pear	W	1		
	HS 0444	Peppers Chili, dried	9		2.0	
	VO 0445	Peppers, Sweet (including Pimento or pimiento)	W	0.5		
	FP 0009	Pome fruits	2		0.48	
	VR 0494	Radish	0.3		0.01	
	FB 0272	Raspberries, Red, Black	W	0.5		
	VC 0431	Squash, Summer	W	0.2		
	FB 0275	Strawberry	W	2		
	VO 0448	Tomato	W	0.5		
	JF 0448	Tomato juice			0.036	
		Tomato purée			0.11	
	VW 0448	Tomato paste			0.48	
Definition of the residue for plant and animal commodities (for compliance with MRLs and for estimation of dietary intake): Cyprodinil. The residue is fat soluble.						
Dicamba (240) ADI: 0–0.3 mg/kg bw ARfD: 0.5 mg/kg bw	VD 0541	Soya bean (dry)	10	5	0.033	
	OR 0541	Soya bean oil, refined			0.001	
		Soya bean meal			0.0105	
		Soya bean hull			0.117	
		Soya bean grain dust			20.3	
Definition of the residue for plant commodities (for compliance with the MRL): Dicamba. *Definition of the residue for plant commodities (for estimation of dietary intake)*: Sum of dicamba and 5-OH dicamba expressed as dicamba. *Definition of the residue for animal commodities (for compliance with the MRL and for estimation of dietary intake)*: Sum of dicamba and DCSA expressed as dicamba. Residue is not fat-soluble.						
Difenoconazole (224) ADI: 0–0.01 mg/kg bw ARfD: 0.3 mg/kg bw	JF 0226	Apple juice			0.005	
	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	2		0.35	1.3
	VB 0400	Broccoli	W	0.5		
	VB 0402	Brussels sprouts	W	0.2		
	VB 0041	Cabbages, Head	W	0.2		
	VB 0404	Cauliflowers	W	0.2		
	FC 0001	Citrus fruits	0.6		0.16	0.49
	JF 0001	Citrus juice			0.002	
	OR 0001	Citrus oil, Edible			7.5	
		Citrus pulp dry			0.64	
	VC 0424	Cucumber	0.2		0.04	0.15
	DF 0269	Dried grapes (=currants, Raisins and Sultanas)	6		1.1	3.2
	MO 0105	Edible offal (Mammalian)	1.5	0.2	0.71	0.95
	PE 0112	Eggs	0.03	0.01*	0.011	0.026

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	VO 0050	Fruiting vegetables, other than Cucurbits, except sweet corn and mushroom	0.6		0.14	0.39
	VO 0448	Tomato	W	0.5		
	VC 0425	Gherkin	0.2		0.04	0.15
	VR 0604	Ginseng	0.08	0.5	0.02	0.044
	DV 0604	Ginseng, dried including red ginseng	0.2		0.052	0.11
	DM 0604	Ginseng, extracts	0.6		0.14	
	FB 0269	Grapes	3	0.1	0.52	1.5
	JF 0269	Grape juice			0.24	
		Grape pomace, dry			6.2	
	MM 0095	Meat (from mammals other than marine mammals)	0.2 (fat)	0.05 (fat)	0.047 (muscle) 014 (fat)	0.071 (muscle) 0.19 (fat)
	VC 0046	Melons, except Watermelon	0.7		0.14	0.35
	ML 0106	Milks	0.02	0.005*	0.011	
	VA 0385	Onion, Bulb	0.1		0.015	0.07
	HS 0444	Peppers, Chili, dried	5		1.1	1.8
	FP 0009	Pome fruits	0.8	0.5	0.16	0.47
	VR 0589	Potato	4 Po	0.02	1.2	1.9
		Potato chips			0.088	
		Potato flakes			0.029	
		Potato, wet peel			3.8	
	VA 0389	Spring Onion	9		2.8	3.8
	VC 0431	Squash, Summer	0.2		0.04	0.15
	VW 0448	Tomato paste			0.22	
		Tomato purée			0.08	
	JF 0048	Tomato juice			0.031	
		Tomato canned			0.01	
		Wine			0.094	
Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant commodities: Difenoconazole. *Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for animal commodities*: Sum of difenoconazole and 1-[2-chloro-4-(4-chloro-phenoxy)-phenyl]-2-(1,2,4-triazol)-1-yl-ethanol), expressed as difenoconazole. The residue is fat-soluble.							
Diquat (031)**	AL 1020	Alfalfa fodder	W	100		
ADI: 0–0.006 mg/kg bw	FI 0327	Banana	0.02*		0	0
ARfD: 0.8 mg/kg bw	GC 0640	Barley	W	5		
	VD 0071	Beans (dry)	0.05	0.2	0.05	
	FT 2352	Cajou (pseudofruit)	0.02 *		0	0
	FT 0292	Cashew apple	0.02 *		0	0
	TN 0292	Cashew nut	0.02 *		0	0
	FC 0001	Citrus fruits	0.02 *		0	0
	SB 0716	Coffee beans	0.02 *		0	
	MO 0105	Edible offal (Mammalian)	0.01 *	0.05	0	0
	PE 0112	Eggs	0.01 *	0.05	0	0
	VO 0050	Fruiting vegetables, other than cucurbits (except sweetcorn, fungi and mushrooms)	0.01*		0	0
	VD 0533	Lentil (dry)	W	0.2		
	GC 0645	Maize	W	0.05		
	MM 0095	Meat (from mammals other than marine mammals)	0.01 *	0.05	0	0
	ML 0106	Milks	0.001 *	0.01	0	0
	GC 0647	Oats	W	2		
	VD 0072	Peas (dry)	0.3	0.2	0.05	
	AL 0072	Pea fodder	50		16	25
	FP 0009	Pome fruits	0.02 *		0	0
	VR 0589	Potato	0.1	0.05	0.05	0.06

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	PM 0110	Poultry meat	0.01 *	0.05	0	0
	PO 0111	Poultry, Edible offal of	0.01 *	0.05	0	0
	SO 0495	Rape seed	1.5	2	0.49	
		Rape seed meal			0.19	
	OR 0495	Rape seed oil, edible			0.0098	
	GC 0649	Rice	W	10		
	CM 0649	Rice, husked	W	1		
	CM 1205	Rice, polished	W	0.2		
	GC 0651	Sorghum	W	2		
	VD 0541	Soya bean (dry)	0.3	0.2	0.03	
		Soya bean meal			0.0255	
	OR 0541	Soya bean oil, refined			0.00165	
	FS 0012	Stone fruits	0.02 *		0	
	FB 0275	Strawberry	0.05 *		0	
	SO 0702	Sunflower seed	0.9	1	0.11	
		Sunflower seed cake/meal			0.132	
	OR 0702	Sunflower seed oil, edible			0.066	
	OC 0172	Vegetable oils, Crude	W	0.05		
		Vegetables (except as otherwise listed)	W	0.05		
	GC 0654	Wheat	W	2		
	CM 0654	Wheat bran, unprocessed	W	2		
	CF 1211	Wheat flour	W	0.5		
	CF 1212	Wheat wholemeal	W	2		
Definition of the residue for compliance with MRL and for estimation of dietary intake (for animal and plant commodities): Diquat. The residue is not fat soluble.						
Dithianon (180)**		Apples, canned			0.009	
ADI: 0–0.01 mg/kg bw	DF 0226	Apples, dried			0.015	
		Apples, canned			0.009	
ARfD: 0.1 mg/kg bw	JF 0226	Apple juice			0.0045	
		Apple sauce			0.0045	
		Apple syrup			0.006	
		Apple wet pomace			0.33	
	TN 0660	Almonds	0.05*		0	0
	FS 0013	Cherries	W	5[a]		FS 0013
		Beer			0.019	
		Cherries, canned			0.024	
		Cherry jam			0.024	
		Cherry juice			0.024	
	FB 0021	Currants, Black, Red, White	2		0.105	0.89
	DF 0269	Dried grapes (= currants, Raisins and Sultanas)	3.5		1.03	2.13
	MO 0105	Edible offal (Mammalian)	0.01*		0	0
	PE 0112	Eggs	0.01*		0	0
	FB 0269	Grapes	W	3[b]		
	JF 0269	Grape juice			0.002[d]	
		Grape must			0.017[d]	
		Grape wine			0.002[d]	
		Grape wet pomace			0.64[d]	
	DH 1100	Hops, dry	300	100	64	
	FC 0206	Mandarin	W	3		
	MM 0095	Meat (from mammals other than marine mammals)	0.01*		0	0
	ML 0106	Milks	0.01*		0	0
		Plum puree			0.015	
	FP 0009	Pome fruits	1	5	0.15	0.65
	PM 0110	Poultry meat	0.01*		0	0
	PO 0110	Poultry, Edible offal of	0.01*		0	0

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	DF 0014	Prunes			0.22	0.82
	FC 0005	Shaddocks or pomelos (including Shaddock-like hybrids, among others than grapefruit)	W	3		
	FS 0012	Stone fruits	2		0.43	1.6
	FB 1235	Table-grapes	2		0.63	1.3
	FB 1236	Wine-grapes	5		0.69[c]	
Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: Dithianon. The residue is not fat-soluble. [a] The recommendation for cherries is withdrawn and replaced by a recommendation for stone fruit. [b] The recommendation for grapes is withdrawn and replaced by separate recommendations for table grapes and wine grapes. [c] Median value for calculation of STMR-P for wine, juice and must. [d] STMR-P based on median residue of wine grapes.						
Fenamidone (264)* ADI: 0–0.03 mg/kg bw ARfD: 1 mg/kg bw						
Fenbuconazole (197)	FC 0001	Citrus fruit (except Lemons and Limes)	0.5	-	0.01	0.01
ADI: 0–0.03 mg/kg bw	OR 0001	Citrus oil, edible (except Lemons and Limes)	30	-	5.2	-
ARfD: 0.2 mg/kg bw	AB 0001	Citrus pulp, dry	4	-	0.63	-
	JF 0001	Citrus juice (except lemons and limes)			0.021	
		Juice of lemons and limes			0.067	
	FC 0002	Lemons and Limes (including Citron)	1	-	0.018	0.085
Definition of the residue (for compliance with the MRL and for estimation of dietary intake, for plant and animal commodities): Fenbuconazole. The residue is not fat soluble.						
Fenpyroximate (193)	FI 0326	Avocado	0.2	-	0.055	0.10
ADI: 0–0.01 mg/kg bw	AL 1030	Bean forage			1.92 [a]	5.80 [a]
ARfD: 0.02 mg/kg bw	MO 1280	Cattle kidney	W	0.01*		
	MO 1281	Cattle liver	W	0.01*		
	MM 0812	Cattle meat	W	0.02 (fat)		
	ML 0812	Cattle milk	W	0.005* F		
	FS 0013	Cherries	2	-	0.57	0.90
	VP 0526	Common bean (pods and/or immature seeds)	0.4	-	0.09	0.19
	VC 0424	Cucumber	0.3	0.03	0.07	0.19
	MO 0105	Edible offal (Mammalian)	0.02		0.003 Liver 0.003 Kidney	0.004 Liver 0.011 Kidney
	MM 0095	Meat (from mammals other than marine mammals)	0.2 (fat)		0.011 (muscle) 0.021(fat)	0.021 (muscle) 0.084 (fat)
	ML 0106	Milks	0.01*		0.005	
	VR 0589	Potato	0.05	-	0	0
	DF 0014	Prunes	0.7	-	0.18	0.50
	FS 0012	Stone fruits (except cherries)	0.4	-	0.13	0.29
	FB 0275	Strawberry	0.8	-	0.215	0.59
Definition of the residue for both plant and animal commodities (for compliance with the MRL and for estimation of dietary intake): Fenpyroximate. The residue is fat soluble. [a] for the purpose of calculating animal dietary burdens. Expressed on an “as received” basis.						
Fludioxonil (211)	FI 0326	Avocado	0.4		0.05	
ADI: 0–0.4 mg/kg bw	HH 0772	Basil, sweet	W	10		
ARfD: Unnecessary	DH 0772	Basil, dry	W	50		
	VP 0061	Beans, except broad bean and soya bean (green pods and immature seeds)	0.6	0.3	0.04	
	VP 0062	Beans (shelled)	0.4		0.02	

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	VD 0071	Beans (dry)	0.5	0.07	0.04	
	VC 4199	Melons	W	0.03		
	HH 0727	Chives	W	10		
	DH 0727	Chives, dry	W	50		
	HS 0444	Peppers Chili, dried	4		1.2	
	DH 0092	Dried herbs	60		16.5	
	PE 0112	Eggs	0.01*	0.05*	0	
	VC 0045	Fruiting vegetables, Cucurbits	0.5		0.065	
	VR 0604	Ginseng	4		0.29	
	HH 0092	Herbs	9		2.65	
	VL 0483	Lettuce, leaf	40		8.3	
	VO 0051	Peppers	1		0.18	
	VO 0445	Peppers, sweet (including pimento or pimiento)	W	1		
	VR 0589	Potato	5 Po	0.02	1.4	
		Potato chips			0.056	
	PM 0110	Poultry meat	0.01*	0.01*	0	
	PO 0111	Poultry, Edible offal of	0.05*	0.05*	0	
	VR 0494	Radish	0.3		0.06	
	VL 0494	Radish leaves (including Radish tops)	20		3.8	
	VP 4453	Snap beans (young pods)	0.6		0.04	
	VL 0502	Spinach	30		5.8	
	VC 0431	Squash, Summer	W	0.3		
	VO 0448	Tomato	2	0.5	0.605	
		Tomato purée			0.028	
	JF 0048	Tomato juice			0.026	
For compliance with the MRL and for estimation of dietary intake for plant commodities: Fludioxonil. *For compliance with the MRL and for estimation of dietary intake for animal commodities*: Fludioxonil and its benzopyrrole metabolites, determined as 2,2-difluoro-1,3-benzodioxole-4-carboxylic acid and expressed as Fludioxonil. The residue is fat-soluble.						
Fluensulfone (265)* ADI: 0–0.01 mg/kg bw ARfD: 0.3 mg/kg bw						
Flutolanil (205)	VL 0054	Brassica leafy vegetables	0.07		0.05	
ADI: 0–0.09 mg/kg bw	VB 0040	Brassica (cole or cabbage) vegetables, Head cabbages, Flowerhead brassicas	0.05*		0	
ARfD: Unnecessary	MO 0105	Edible offal	0.5		0.147 Liver 0.036 Kidney	
	MO 0098	Kidney of cattle, goats, pigs and sheep	W	0.1		
	MO 0099	Liver of cattle, goats, pigs and sheep	W	0.2		
Definition of the residue for plant commodities (for compliance with MRLs and for estimation of dietary intake): Flutolanil. *Definition of the residue for animal commodities (for compliance with MRLs and for estimation of dietary intake)*: Flutolanil and transformation products containing the 2-trifluoromethylbenzoic acid moiety, expressed as flutolanil. The residue is not fat-soluble.						
Glyphosate (158)	SO 0495	Rape seed	30	20	3.0	
ADI: 0–1 mg/kg bw		Rape forage			2.25 (16 [a])	
ARfD: Unnecessary		Rape seed meal			4.41	
	OR 0495	Rape seed oil, edible			0.009	
Definition of the residue for compliance with MRL (for plant commodities): For soya bean, maize and rape: Sum of glyphosate and N-acetylglyphosate, expressed as glyphosate *for other crops*: glyphosate. *Definition of the residue for compliance with MRL (for animal commodities)*: Sum of glyphosate and N-acetylglyphosate, expressed as glyphosate. *Definition of the residue for estimation of dietary intake (for plant and animal commodities)*: Glyphosate, N-acetylglyphosate, AMPA and N-acetyl AMPA, expressed as glyphosate. The residue is not fat soluble. [a] highest residue.						

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
Imazapic (266)*	MO 0105	Edible offal (Mammalian)	1		0.05 Liver 0.287 Kidney	
ADI: 0–0.7 mg/kg bw	PE 0112	Eggs	0.01*		0	
ARfD: Unnecessary		Grass forage			12.5	24 [a]
	AS 0162	Hay or fodder (dry) of grasses	3		0.5 [a]	2.3 [a]
	GC 0645	Maize	0.01*		0.01	
	MF 0100	Mammalian fats (except milk fats)	0.1		0.05	
	MM 0095	Meat (from mammals other than marine mammals)	0.1		0.05	
	ML 0106	Milks	0.1		0.019	
	SO 0697	Peanut	0.05*		0	
	PF 0111	Poultry fats	0.01*		0	
		Peanut hulls			0	
	PM 0110	Poultry meat	0.01*		0	
	PO 0111	Poultry, edible offal of	0.01*		0	
	SO 0495	Rape seed	0.05*		0	
		Rape seed forage			0.05	0.05 [a]
	GC 0649	Rice	0.05*		0	
	GC 0654	Wheat	0.05*		0	
	GS 0659	Sugar cane	0.01*		0	
	AS 0654	Wheat straw and fodder, dry	0.05*		0	0 [a]
Definition of the residue for plant and animal commodities (for compliance with the MRL and for estimation of dietary intake): Imazapic. Residue is not fat-soluble. [a] Highest residue for the purpose of estimating animal dietary burdens.						
Imazapyr (267)*	MO 0105	Edible offal (Mammalian)	0.05*		0.0008	
ADI: 0–3 mg/kg bw	PE 0112	Eggs	0.01*		0	
ARfD: Unnecessary	VD 0533	Lentil (dry)	0.3		0.07	
	GC 0645	Maize	0.05*		0.05	
	AF 0645	Maize forage			0	0
	CF 0645	Maize meal			0.06	
	OR 0645	Maize oil, edible			0.025	
	MF 0100	Mammalian fats (except milk fats)	0.05*		0	
	MM 0095	Meat (from mammals other than marine mammals)	0.05*		0	
	ML 0106	Milks	0.01*		0	
	PO 0111	Poultry, Edible offal of	0.01*		0	
	PF 0111	Poultry fats	0.01*		0	
	PM 0110	Poultry meat	0.01*		0	
	SO 0495	Rape seed	0.05*		0	
		Rape seed forage			0	0
	SO 0702	Sunflower seed	0.08		0.01	
	GC 0654	Wheat	0.05*		0	
		Wheat forage			0.05	0.05 [a]
	AS 0654	Wheat straw and fodder, dry	0.05*		0	
Definition of the residue for plant commodities (for compliance with the MRL and for estimation of dietary intake): Imazapyr. The residue is not fat soluble. [a] Highest residue for the purpose of estimating animal dietary burdens.						
Indoxacarb (216)	DT1114	Tea, green, black (black, fermented and dried)	5		0.41	
ADI: 0–0.01 mg/kg bw		Tea infusion			0.025	
ARfD: 0.1 mg/kg bw						
Definition of the residue for compliance with the MRL for all commodities and for estimation of dietary intake for plant commodities: Sum of indoxacarb and its R enantiomer. *Definition of the residue for estimation of dietary intake for animal commodities*: Sum of indoxacarb, its R enantiomer and methyl 7-chloro-2,5-dihydro-2-[[[4-(trifluoromethoxy)phenyl] amino]carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate, expressed as indoxacarb. The residue is fat soluble.						

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
Isoxaflutole (268)*	VD 0524	Chick-pea (dry)	0.01*		0	
ADI: 0–0.02 mg/kg bw	AL 0524	Chick-pea fodder	0.01*		0.01	0.01 [a]
ARfD: Unnecessary	MO 0105	Edible offal (Mammalian)	0.1		0.2	
	PE 0112	Eggs	0.01*		0	
	GC 0645	Maize	0.02*		0.02	
	AS 0645	Maize fodder	0.02*		0.02	0.02 [a]
	AF 0645	Maize forage			0.02	0.34 [a]
		Maize stover			0.02	0.02 [a]
	MF 0100	Mammalian fats (except milk fats)	0.01*		0	
	MM 0095	Meat (from mammals other than marine mammals)	0.01*		0	
	ML 0106	Milks	0.01*		0	
	SO 0698	Poppy seed	0.02*		0	
	PM 0110	Poultry meat	0.01*		0	
	PF 0111	Poultry fats	0.01*		0	
	PO 0111	Poultry, Edible offal of	0.2		0.1	
	GS 0659	Sugar cane	0.01*		0	
	AV 0659	Sugar cane fodder	0.01*		0	0.01 [a]
	VO 0447	Sweet corn (corn-on-the-cob)	0.02*		0	
		Sweet corn forage			0.02	0.34 [a]
		Sweet corn stover			0.02	0.02 [a]
Definition of the residue for compliance with the MRL and for dietary risk assessment for plant commodities: Sum of isoxaflutole and isoxaflutole diketonitrile, expressed as isoxaflutole. *Definition of the residue for compliance with the MRL for animal commodities*: Sum of isoxaflutole and isoxaflutole diketonitrile, expressed as isoxaflutole. *Definition of the residue for dietary risk assessment for animal commodities*: Sum of isoxaflutole, isoxaflutole diketonitrile, RPA 205834 (2-aminomethylene-l-cyclopropyl-3-(2-mesyl-4-trifluoromethylphenyl)-propane-1,3-dione) and RPA 207048 (1-cyclopropyl-2-hydroxymethylene-3-(2-mesyl-4-trifluoromethylphenyl)-propane-1,3-dione), including their conjugates, expressed as isoxaflutole. The residue not fat soluble. [a] Highest residue, for the purpose of estimating animal dietary burdens.						
Malathion (049)	FS0013	Cherries	3		0.535	1.21
ADI: 0–0.3 mg/kg bw ARfD: 2 mg/kg bw *Definition of the residue (for compliance with the MRL and for estimation of dietary intake for plant and animal commodities)*: Malathion. The residue is fat soluble.						
Mandipropamid (231)	DH 1100	Hops, dry	90		28.5	
ADI: 0–0.2 mg/kg bw	-	Beer			0.057	
ARfD: Unnecessary *Definition of the residue (for compliance with the MRL and for estimation of dietary intake for plant and animal commodities)*: Mandipropamid. The residue not fat soluble.						
Penthiopyrad (253)	GC 0640	Barley	0.2	0.15	0.086	
ADI: 0–0.1 mg/kg bw		Barley, beer			0.021	
ARfD: 1 mg/kg bw		Barley, pearl			0.058	
	MO 0105	Edible offal (Mammalian)	0.08		0.043	0.065
	MF 0100	Mammalian fats (except milk fats)	0.05		0.031	0.036
	MM 0095	Meat (from mammals other than marine mammals)	0.04		0.012	0.026
	ML 0106	Milks	0.04		0.013	
	GC 0647	Oats	0.2	0.15	0.086	
	GC 0650	Rye	0.1	0.04	0.01	
	GC 0653	Triticale	0.1	0.04	0.01	
	GC 0654	Wheat	0.1	0.04	0.01	
	CM 0654	Wheat bran, unprocessed	0.2	0.1	0.018	
	CF 1210	Wheat, germ	0.2	0.1	0.019	
Definition of the residue for compliance with MRL for plant commodities: Penthiopyrad. *Definition of the residue for compliance with MRL for animal commodities and for the estimation of dietary intake for plant and animal commodities*: Sum of penthiopyrad and 1-methyl-3-trifluoromethyl-1H-pyrazole-4-carboxamide (PAM), expressed as penthiopyrad. The residue is not fat-soluble.						

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
Propiconazole (160)	JF 0004	Orange juice			0.02	
ADI: 0–0.07 mg/kg bw	FS 0247	Peach	5 Po		1.55	2.2
ARfD: 0.3 mg/kg bw	FS 0014	Plums (including prunes)	0.6 Po		0.185	0.22
	FC 0004	Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars	9 Po		2.95	4.9
	VO 0448	Tomato	3		0.8	1.5
Definition of the residue for compliance with MRL (for plant and animal commodities): Propiconazole. *Definition of the residue for estimation of dietary intake (for plant and animal commodities)*: Propiconazole plus all metabolites convertible to 2.4-dichlorobenzoic acid, expressed as Propiconazole. The residue is fat soluble.						
Pyrimethanil (226)	JF 0226	Apple, Juice			0.72	
ADI: 0–0.2 mg/kg bw	FP 0009	Pome Fruits	15 Po	7	1.6	
ARfD: Unnecessary	DV 0604	Ginseng, dried including red ginseng	1.5		0.41	
	FB 2009	Low growing berries	3		1.2	
	FB 0275	Strawberry	W	3		
Definition of the residue (for compliance with MRL and dietary intake) for plant commodities: Pyrimethanil. The residue is not fat-soluble.						
Spirotetramat (234)	VS 0620	Artichoke, Globe	1		0.41	0.70
ADI: 0–0.05 mg/kg bw	FB 2006	Bush berries	1.5		0.63	1.6
ARfD: 1.0 mg/kg bw	FB 0265	Cranberry	0.2		0.066	0.15
Definition of the residue (for compliance with MRL for plant commodities: Spirotetramat and its enol metabolite, 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat. *Definition of the residue (for estimation of dietary intake)for plant commodities*: Spirotetramat, enol metabolite 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, ketohydroxy metabolite 3-(2,5-dimethylphenyl)-3-hydroxy-8-methyoxy-1-azaspiro[4.5]decane-2,4-dione, monohydroxy metabolite cis-3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]decan-2-one, and enol glucoside metabolite glucoside of 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat. *Definition of the residue (for compliance with MRL and estimation of dietary intake) for animal commodities*: Spirotetramat enol metabolite, 3-(2,5-dimethylphenyl)-4-hydroxy-8-methoxy-1-azaspiro[4.5]dec-3-en-2-one, expressed as spirotetramat. The residue is not fat-soluble.						
Sulfoxaflor (252)	VD 0071	Beans (dry)	0.3		0.075	
ADI: 0–0.05 mg/kg bw	VR 0577	Carrots	0.05		0.01	0.03
ARfD: 0.3 mg/kg bw						
Definition of the residue (for compliance with the MRL and for estimation of dietary intake) for plant and animal commodities: Sulfoxaflor. The residue is not fat soluble.						
Tolfenpyrad (269)*		Tea, green	30		5.65	
ADI: 0–0.006 mg/kg bw		Green tea infusion			0.24	
ARfD: 0.01 mg/kg bw						
Definition of the residue for compliance with the MRL and estimation of dietary intake for plant commodities: Tolfenpyrad. *Definition of the residue for compliance with the MRL for animal commodities*: Tolfenpyrad and free PT-CA (and conjugated PT-CA and OH-PT-CA) expressed as tolfenpyrad. *Definition of the residue for estimation of dietary intake for animal commodities*: Sum of tolfenpyrad, and free and conjugated PT-CA (and OH-PT-CA) expressed as tolfenpyrad. The residue is not fat soluble.						
Triazophos (143)	CM 0649	Rice, husked	2		0.12	
ADI: 0–0.001 mg/kg bw	CM 1205	Rice, polished	0.6		0.041	
ARfD: 0.001 mg/kg bw						
Definition of residue (for compliance with the MRL and for estimation of dietary intake): Triazophos.						
Triflumizole (270)*	FS 0013	Cherries	4		1.17	1.5
ADI: 0–0.04 mg/kg bw	VC 0424	Cucumber	0.5		0.13	0.21
ARfD: 0.3 mg/kg bw	DF 0269	Dried grapes (=currants, Raisins and Sultanas)			0.06	
	MO 0105	Edible Offal (Mammalian)	0.2		0.072	0.072
	FB 0269	Grapes	4		0.41	2.0
	JF 0269	Grape juice			0.11	
	DH 1100	Hops, dry	30		8.9	11
	MF 0100	Mammalian fats (except milk fat)	0.02		0.01	0.02

Pesticide (Codex reference number)	CCN	Commodity	Recommended Maximum residue level (mg/kg)		STMR or STMR-P mg/kg	HR or HR-P mg/kg
			New	Previous		
	ML 0106	Milks	0.02 *			
	MM 0095	Meat (from mammals other than marine mammals)	0.05 (fat)		0 (Muscle) 0.008 (Fat)	0 (Muscle) 0.017 (Fat)
	FI 0350	Papaya	2		0.71	0.89
Definition of the residue for plant and animal commodities (for compliance with the MRL and for estimation of dietary intake): Residues analysed as 4-chloro-2-(trifluoromethyl)aniline and expressed as parent triflumizole. The residue is fat soluble.						
Trinexapac-ethyl (271)*	GC 0640	Barley	3		0.57	
ADI: 0–0.3 mg/kg bw		Barley bran	6		1.08	
ARfD: Unnecessary		Barley flour			0.25	
		Barley pearled			0.68	
		Barley forage			0.40	3.76
	AS 0640	Barley straw and fodder, dry	0.9 [a]		0.19	1.34 b
	MO 0105	Edible offal (Mammalian)	0.1		0.015	
	PE 0112	Eggs	0.01*		0	
	MF 0100	Mammalian fats (except milk fats)	0.01 *		0	
	MM 0095	Meat (from mammals other than marine mammals)	0.01 *		0	
	ML 0106	Milks	0.005 *		0	
	GC 0647	Oats	3		0.57	
	AF 0647	Oat forage (green)			0.40	3.76
	AS 0647	Oat straw and fodder, dry	0.9 [a]		0.19	1.34 b
	PF 0111	Poultry fats	0.01 *		0	
	PM 0110	Poultry meat	0.01 *		0	
	PO 0111	Poultry, Edible offal of	0.05		0.015	
	SO 0495	Rape seed	1.5		0.24	
	OR 0495	Rape seed oil, edible			0.01	
	GS 0659	Sugar cane	0.5		0.07	
	DM 0659	Sugar cane molasses			0.40	
	GC 0653	Triticale	3		0.57	
		Triticale forage			0.40	3.76
	AS 0653	Triticale straw and fodder, dry	0.9 [a]		0.19	1.34 b
	GC 0654	Wheat	3		0.57	
	CM 0654	Wheat bran, unprocessed	8		1.08	
	AS 0654	Wheat straw and fodder, dry	0.9 [a]		0.19	1.34 b
	CF 1211	Wheat flour			0.25	
		Wheat forage			0.40	3.76
	CF 1210	Wheat germ			0.63	
Definition of the residue (for compliance with the MRL for plant and animal commodities and for estimation of dietary intake for animal commodities): Trinexapac (acid). *Definition of the residue (for estimation of dietary intake for plant commodities)*: Trinexapac and its conjugates, expressed as trinexapac acid. The residue is not fat soluble. [a] Dry weight basis. [b] for the purpose of estimating animal dietary burdens.						