

Follow up assessment of MRLs for the active substance iprodione

Acute risk assessment /children				Acute risk assessment / adults / general population				
Details acute risk assessment /children				Details acute risk assessment/adults				
The acute risk assessment is based on the ARfD.								
The calculation is based on the large portion of the most critical consumer group.								
Show results for all crops								
Unprocessed commodities	Results for children				Results for adults			
	No. of commodities for which ARfD/ADI is exceeded (IESTI): 25				No. of commodities for which ARfD/ADI is exceeded (IESTI): 19			
	IESTI				IESTI			
	Highest % of ARfD/ADI		MRL / input for RA (mg/kg)	Exposure (µg/kg bw)	Highest % of ARfD/ADI		MRL / input for RA (mg/kg)	Exposure (µg/kg bw)
	1872%	Table grapes	20 / 15.4	1123	993%	Broccoli	25 / 25	596
	1733%	Broccoli	25 / 25	1040	870%	Table grapes	20 / 15.4	522
	1396%	Lettuces	25 / 22	838	609%	Wine grapes	20 / 15.4	365
	1204%	Peaches	10 / 7.6	722	445%	Lettuces	25 / 22	267
	1108%	Pears	6 / 4.8	665	424%	Blackberries	30 / 31	254
	862%	Apples	6 / 4.8	517	413%	Head cabbages	15 / 5.9	248
	845%	Carrots	10 / 8	507	296%	Escaroles/broad-leaved	20 / 8.8	177
	589%	Escaroles/broad-leaved	20 / 8.8	353	279%	Raspberries (red and yellow)	30 / 31	167
	554%	Blackberries	30 / 31	332	263%	Carrots	10 / 8	158
	477%	Raspberries (red and	30 / 31	286	244%	Pears	6 / 4.8	147
	435%	Head cabbages	15 / 5.9	261	237%	Peaches	10 / 7.6	142
	407%	Tomatoes	5 / 4.2	244	225%	Apples	6 / 4.8	135
	387%	Sweet peppers/bell peppers	7 / 3.9	232	187%	Strawberries	20 / 12	112
	329%	Lemons	6 / 3.8	198	141%	Blueberries	20 / 9.25	84
	327%	Strawberries	20 / 12	196	125%	Aubergines/egg plants	6 / 3.4	75
	249%	Kiwi fruits (green, red,	5 / 2.4	149	111%	Tomatoes	5 / 4.2	67
186%	Cucumbers	4 / 1.7	111	108%	Cherries (sweet)	10 / 6.5	65	
172%	Melons	1.5 / 0.68	103	106%	Sweet peppers/bell peppers	7 / 3.9	64	
146%	Apricots	6 / 2.5	87	102%	Currants (red, black and	20 / 9.25	61	
142%	Aubergines/egg plants	6 / 3.4	85	79%	Cucumbers	4 / 1.7	47	
139%	Watermelons	1.5 / 0.68	83	69%	Gooseberries (green, red	20 / 9.25	42	
132%	Cherries (sweet)	10 / 6.5	79	66%	Courgettes	4 / 1.7	40	
132%	Courgettes	4 / 1.7	79	61%	Quinces	5 / 2.4	37	
122%	Currants (red, black and	20 / 9.25	73	57%	Lemons	6 / 3.8	34	
102%	Plums	3 / 1.45	61	56%	Kiwi fruits (green, red,	5 / 2.4	33	
98%	Quinces	5 / 2.4	59	48%	Plums	3 / 1.45	29	
94%	Witloofs/Belgian endives	3 / 1.42	56	46%	Watermelons	1.5 / 0.68	28	
91%	Gooseberries (green, red	20 / 9.25	54	45%	Apricots	6 / 2.5	27	
62%	Blueberries	20 / 9.25	37	44%	Melons	1.5 / 0.68	27	
55%	Medlar	5 / 2.4	33	44%	Witloofs/Belgian endives	3 / 1.42	26	
49%	Spring onions/green onions	4 / 1.87	29	28%	Lamb's lettuce/corn salads	20 / 8.8	17	
41%	Lamb's lettuce/corn salads	20 / 8.8	25	27%	Medlar	5 / 2.4	16	
40%	Cranberries	20 / 9.25	24	19%	Dewberries	15 / 7.7	11	
39%	Roman rocket/rucola	20 / 8.8	24	18%	Parsley	20 / 8.8	11	
32%	Cauliflowers	0.5 / 0.33	19	17%	Roman rocket/rucola	20 / 8.8	10	
30%	Pumpkins	1.5 / 0.68	18	17%	Gherkins	4 / 1.7	10	
23%	Dewberries	15 / 7.7	14	17%	Pumpkins	1.5 / 0.68	10.0	
20%	Chinese cabbages/pe-tsai	0.7 / 0.37	12	16%	Chinese cabbages/pe-tsai	0.7 / 0.37	9.4	
19%	Beans (with pods)	2 / 1.3	12	14%	Spring onions/green onions	4 / 1.87	8.4	
19%	Chervil	20 / 8.8	11	14%	Poultry: Edible offals (other	1 / 1	8.4	
17%	Rice	10 / 0.82	10	13%	Cauliflowers	0.5 / 0.33	7.7	
16%	Parsley	20 / 8.8	9.6	12%	Rice	10 / 0.82	6.9	
14%	Azarole/Mediterranean	20 / 9.25	8.3	5%	Parsnips	0.5 / 0.23	3.2	
14%	Parsnips	0.5 / 0.23	8.3	5%	Radishes	0.6 / 0.28	2.9	
13%	Potatoes	0.05 / 0.05	7.7	5%	Peas (with pods)	2 / 0.9	2.9	
12%	Chives	20 / 8.8	7.2	4%	Poultry: Liver	1 / 0.51	2.4	
11%	Radishes	0.6 / 0.28	6.9	4%	Parsley roots/Hamburg roots	0.5 / 0.23	2.4	
11%	Sage	20 / 8.8	6.7	3%	Barley	2 / 0.4	1.9	
11%	Basil and edible flowers	20 / 8.8	6.4	3%	Sage	20 / 8.8	1.8	
8%	Gherkins	4 / 1.7	4.8	3%	Onions	0.2 / 0.11	1.6	
7%	Beetroots	0.1 / 0.1	4.4	2%	Chives	20 / 8.8	1.5	
5%	Peas (with pods)	2 / 0.9	3.1	2%	Potatoes	0.05 / 0.05	1.5	
5%	Rhubarbs	0.15 / 0.08	3.0	2%	Bovine: Kidney	0.3 / 0.63	1.3	
4%	Onions	0.2 / 0.11	2.5	2%	Brussels sprouts	0.7 / 0.27	1.3	
4%	Milk: Cattle	0.1 / 0.02	2.5	2%	Beetroots	0.1 / 0.1	1.2	
4%	Peas (without pods)	0.3 / 0.3	2.5	2%	Valerian root	2 / 2	1.2	
4%	Bovine: Kidney	0.3 / 0.63	2.4	2%	Valerian root	2 / 2	1.2	
4%	Brussels sprouts	0.7 / 0.27	2.3	2%	Poultry: Muscle	0.1 / 0.1	1.2	
4%	Barley	2 / 0.4	2.2	2%	Celery leaves	20 / 8.8	1.2	
4%	Bovine: Edible offals (other	0.3 / 0.3	2.2	2%	Bovine: Edible offals (other	0.3 / 0.3	1.00	
3%	Poultry: Muscle/meat	0.1 / 0.1	1.7	2%	Peas (without pods)	0.3 / 0.3	0.98	
3%	Celery leaves	20 / 8.8	1.7	1%	Tarragon	20 / 8.8	0.88	
2%	Beans	0.4 / 0.08	1.4	1%	Rosemary	20 / 8.8	0.88	
2%	Bovine: Liver	0.2 / 0.17	1.4	1%	Rosemary	20 / 8.8	0.88	
2%	Eggs: Chicken	0.1 / 0.1	1.2	1%	Rosemary	20 / 8.8	0.88	
2%	Swine: Muscle/meat	0.1 / 0.1	1.2	1%	Rosemary	20 / 8.8	0.88	
2%	Parsley roots/Hamburg	0.5 / 0.23	1.0	1%	Milk: Cattle	0.1 / 0.02	0.77	