

**Table 3.2 Impact of EPA's Tolerance Decisions on Dietary Risk (Toxicity Index) for Risk-Driving Pesticide/Food Combinations in Imported Samples**

Active Ingredient	Country of Origin	Food	Tolerance as of August 1996 (ppm)	Tolerance as of August 2000 (ppm)	TI Before EPA Action	Estimated TI After EPA Action	Percent Change in TI
anilazine	Mexico	Strawberries, Fresh	10	NT	475.1	0.0	-100.0%
chlorpyrifos	New Zealand	Apples	1.5	0.01	322.0	12.3	-96.2%
methamidophos	Mexico	Tomatoes	1	1	163.0	163.0	0.0%
methomyl	Mexico	Spinach, Fresh	6	6	162.9	162.9	0.0%
iprodione	Chile	Peaches	20	20	145.9	145.9	0.0%
azinphos-methyl	Chile	Peaches	2	2	138.9	138.9	0.0%
dimethoate	Mexico	Spinach, Fresh	2	2	138.7	138.7	0.0%
mevinphos	Mexico	Broccoli	1	1	137.6	137.6	0.0%
chlorpyrifos	Chile	Grapes	0.5	0.01	127.2	3.1	-97.6%
azinphos-methyl	New Zealand	Apples	2	1.5	108.9	108.9	0.0%
azinphos-methyl	3 Countries	Pears	2	1.5	100.7	100.7	0.0%
iprodione	Mexico	Strawberries, Fresh	15	15	93.6	93.6	0.0%
chlorpyrifos	Mexico	Tomatoes	0.5	NT	89.0	0.0	-100.0%
dimethoate	3 Countries	Grapes	1	1	52.5	52.5	0.0%
benomyl	Mexico	Strawberries, Fresh	5	5	49.5	49.5	0.0%
chlorpyrifos	Chile	Peaches	0.05	0.05	47.5	47.5	0.0%
iprodione	2 Countries	Grapes	60	60	43.0	43.0	0.0%
benomyl	Chile	Peaches	15	15	38.8	38.8	0.0%
dicofol	Chile	Peaches	10	10	35.6	35.6	0.0%
parathion-methyl	Mexico	Carrots	1	NT	34.7	0.0	-100.0%
methamidophos	Mexico	Cantaloupe	0.5	0.5	32.3	32.3	0.0%
dicofol	2 Countries	Pears	5	5	31.1	31.1	0.0%
carbofuran	Mexico	Grapes	0.4	0.4	30.6	30.6	0.0%
imazalil	Australia	Oranges	10	10	29.4	29.4	0.0%
carbaryl	New Zealand	Apples	10	10	28.6	28.6	0.0%
endosulfan	Mexico	Green Beans, Fresh	2	2	28.4	28.4	0.0%
formetanate HCL	Argentina	Pears	3	3	23.9	23.9	0.0%
oxamyl	Canada	Tomatoes	2	2	23.1	23.1	0.0%
chlorpyrifos	2 Countries	Pears	0.05	0.05	22.6	22.6	0.0%
endosulfan	Mexico	Strawberries, Fresh	2	2	22.0	22.0	0.0%
vinclozolin	Mexico	Strawberries, Fresh	10	10	19.6	19.6	0.0%
mevinphos	Mexico	Spinach, Fresh	1	1	19.5	19.5	0.0%
endosulfan	Mexico	Spinach, Fresh	2	2	17.4	17.4	0.0%
aldicarb	Brazil	Orange Juice	0.3	0.3	17.3	17.3	0.0%

**Table 3.2 Impact of EPA's Tolerance Decisions on Dietary Risk (Toxicity Index) for Risk-Driving Pesticide/Food Combinations in Imported Samples**

Active Ingredient	Country of Origin	Food	Tolerance as of August 1996 (ppm)	Tolerance as of August 2000 (ppm)	TI Before EPA Action	Estimated TI After EPA Action	Percent Change in TI
phosmet	2 Countries	Pears	10	10	17.2	17.2	0.0%
permethrin	Mexico	Spinach, Fresh	20	20	17.1	17.1	0.0%
benomyl	Mexico	Green Beans, Fresh	2	2	15.0	15.0	0.0%
methomyl	2 Countries	Grapes	5	5	13.6	13.6	0.0%
methomyl	Mexico	Strawberries, Fresh	2	2	13.4	13.4	0.0%
diphenylamine	2 Countries	Pears	NT	10	13.2	13.2	0.0%
mevinphos	2 Countries	Grapes	1	1	13.0	13.0	0.0%
captan	Mexico	Strawberries, Fresh	25	25	12.1	12.1	0.0%
formetanate HCL	Chile	Peaches	5	5	12.0	12.0	0.0%
dimethoate	Mexico	Green Beans, Fresh	2	2	11.3	11.3	0.0%
methamidophos	Mexico	Green Beans, Fresh	3	3	10.8	10.8	0.0%
endosulfan	Mexico	Tomatoes	2	2	10.3	10.3	0.0%
endosulfan	Mexico	Winter Squash, Froze	2	2	10.2	10.2	0.0%
methomyl	Mexico	Green Beans, Fresh	2	2	10.0	10.0	0.0%
endosulfan	Mexico	Cantaloupe	2	2	10.0	10.0	0.0%
methomyl	Mexico	Broccoli	2	3	9.4	9.4	0.0%
carbaryl	Mexico	Strawberries, Fresh	10	10	9.1	9.1	0.0%
endosulfan	Honduras	Winter Squash, Fresh	2	2	9.0	9.0	0.0%
propargite	New Zealand	Apples	3	NT	9.0	0.0	-100.0%
parathion	Canada	Carrots	1	1	8.6	8.6	0.0%
thiabendazole	2 Countries	Pears	10	10	8.4	8.4	0.0%
propargite	Chile	Peaches	7	NT	8.3	0.0	-100.0%
dimethoate	3 Countries	Apple Juice	2	2	8.2	8.2	0.0%
imazalil	Ecuador	Bananas	3	3	7.9	7.9	0.0%
dicofol	New Zealand	Apples	5	5	7.2	7.2	0.0%
captan	Chile	Pears	25	25	6.8	6.8	0.0%
bifenthrin	Mexico	Strawberries, Fresh	3	3	6.4	6.4	0.0%
diphenylamine	New Zealand	Apples	10	10	5.8	5.8	0.0%
phosmet	Chile	Peaches	10	10	5.8	5.8	0.0%
lindane	Mexico	Strawberries, Fresh	1	1	5.0	5.0	0.0%
<b>Totals</b>					<b>3,154.9</b>	<b>2,104.9</b>	<b>-33.3%</b>