§ 180.490

(d) Indirect or inadvertent residues. [Reserved]

§ 180.490 Imazapic; tolerances for residues.

(a) General. (1) Tolerances are established for residues of the herbicide imazapic, including its metabolites and degradates, in or on the commodities listed in the following table. Compliance with the tolerance levels specified is to be determined by measuring the sum of imazapic (2-[[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methyl-3-pyridinecarboxylic acid) and its metabolites (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]5-hydroxymethyl-3-pyridinecarboxylic acid) and (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-β-D-glucopyranosyloxy)methyl-3-pyridinecarboxylic acid, calculated as the stoichiometric equivalent of imazapic.

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grass, forage</td>
<td>15</td>
</tr>
<tr>
<td>Grass, hay</td>
<td>30</td>
</tr>
<tr>
<td>Peanut</td>
<td>0.1</td>
</tr>
<tr>
<td>Soybean, seed</td>
<td>0.40</td>
</tr>
<tr>
<td>Sugarcane, cane</td>
<td>0.03</td>
</tr>
</tbody>
</table>

(2) Tolerances are established for residues of the herbicide imazapic, including its metabolites and degradates, in or on the commodities listed in the following table. Compliance with the tolerance levels specified is to be determined by measuring the sum of imazapic (2-[[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methyl-3-pyridinecarboxylic acid) and its metabolite (±)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]5-hydroxymethyl-3-pyridinecarboxylic acid, calculated as the stoichiometric equivalent of imazapic.

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle, fat</td>
<td>0.10</td>
</tr>
<tr>
<td>Cattle, kidney</td>
<td>1.0</td>
</tr>
<tr>
<td>Cattle, meat byproducts, except kidney</td>
<td>0.1</td>
</tr>
<tr>
<td>Cattle, meat</td>
<td>0.1</td>
</tr>
</tbody>
</table>

§ 180.491 Propylene oxide; tolerances for residues.

(a) General. (1) Tolerances are established for residues of the fumigant propylene oxide, including its metabolites and degradates, in or on the commodities in the table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only propylene oxide, when used as a postharvest fumigant, in or on the commodity.

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cacao bean, cocoa powder</td>
<td>200</td>
</tr>
<tr>
<td>Cacao bean, dried bean</td>
<td>200</td>
</tr>
<tr>
<td>Fig</td>
<td>3.0</td>
</tr>
<tr>
<td>Garlic, dried</td>
<td>300</td>
</tr>
<tr>
<td>Grape, raisin</td>
<td>1.0</td>
</tr>
<tr>
<td>Herbs and spices, group 19, dried</td>
<td>300</td>
</tr>
<tr>
<td>Nut, pine</td>
<td>300</td>
</tr>
<tr>
<td>Nut, tree, group 14</td>
<td>300</td>
</tr>
<tr>
<td>Nut, meat, processed, except peanuts</td>
<td>300</td>
</tr>
<tr>
<td>Onion, dried</td>
<td>300</td>
</tr>
<tr>
<td>Pistachio</td>
<td>300</td>
</tr>
<tr>
<td>Plum, prune, dried</td>
<td>2.0</td>
</tr>
</tbody>
</table>

(2) Tolerances are established for residues of the reaction product, propylene chlorohydrin, including its metabolites and degradates, in or on the commodities in the table in this paragraph. Compliance with the tolerance levels specified in this paragraph is to be determined by measuring only the sum of propylene chlorohydrin (1-chloro-2-propanol), and its isomer 2-
chboro-1-propanol, calculated as the stoichiometric equivalent of propylene chlorohydrin (1-chloro-2-propanol), that results from the use of propylene oxide as a postharvest fumigant, in or on the commodity.

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basil, dried leaves</td>
<td>6000</td>
</tr>
<tr>
<td>Cacao bean, cocoa powder</td>
<td>20.0</td>
</tr>
<tr>
<td>Cacao bean, dried bean</td>
<td>20.0</td>
</tr>
<tr>
<td>Fig</td>
<td>3.0</td>
</tr>
<tr>
<td>Garlic, dried</td>
<td>6000</td>
</tr>
<tr>
<td>Grape, raisin</td>
<td>4.0</td>
</tr>
<tr>
<td>Herbs and spices, group 19, dried, except basil</td>
<td>1500</td>
</tr>
<tr>
<td>Nut, pine</td>
<td>10.0</td>
</tr>
<tr>
<td>Nut, tree, group 14</td>
<td>10.0</td>
</tr>
<tr>
<td>Nutmeat, processed, except peanuts</td>
<td>10.0</td>
</tr>
<tr>
<td>Onion, dried</td>
<td>6000</td>
</tr>
<tr>
<td>Pistachio</td>
<td>10.0</td>
</tr>
<tr>
<td>Plum, prune, dried</td>
<td>2.0</td>
</tr>
</tbody>
</table>

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* [Reserved]

§ 180.493 Dimethomorph; tolerances for residues.

(a) *General.* Tolerances are established for the residues of the fungicide dimethomorph, \((E,Z)\) 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]morpholine, in or on the following commodities:

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brassica, head and stem, subgroup 5A</td>
<td>6.0</td>
</tr>
<tr>
<td>Brassica, leafy greens, subgroup 5B</td>
<td>30.0</td>
</tr>
<tr>
<td>Ginseng</td>
<td>0.90</td>
</tr>
<tr>
<td>Grape</td>
<td>3.0</td>
</tr>
<tr>
<td>Grape, raisin</td>
<td>7.0</td>
</tr>
<tr>
<td>Hop, dried cones</td>
<td>60</td>
</tr>
<tr>
<td>Lettuce, head</td>
<td>10</td>
</tr>
<tr>
<td>Lettuce, leaf</td>
<td>10</td>
</tr>
<tr>
<td>Onion, bulb, subgroup 3-07A</td>
<td>0.6</td>
</tr>
<tr>
<td>Onion, green, subgroup 3-07B</td>
<td>15.0</td>
</tr>
<tr>
<td>Potato</td>
<td>0.05</td>
</tr>
<tr>
<td>Potato, wet peel</td>
<td>0.20</td>
</tr>
<tr>
<td>Taro, corn</td>
<td>0.5</td>
</tr>
<tr>
<td>Taro, leaves</td>
<td>6.0</td>
</tr>
<tr>
<td>Turnip, greens</td>
<td>20.0</td>
</tr>
<tr>
<td>Vegetable, cucurbit, group 9</td>
<td>0.5</td>
</tr>
<tr>
<td>Vegetable, fruited, group 8</td>
<td>1.5</td>
</tr>
<tr>
<td>Vegetable, leafy (except Brassica) group 4</td>
<td>30.0</td>
</tr>
</tbody>
</table>

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* Tolerances with regional registrations are established for residues of the fungicide dimethomorph, \((E,Z)\) 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl]morpholine, in or on the following commodities:

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bean, lima, succulent</td>
<td>0.6</td>
</tr>
</tbody>
</table>

(d) *Indirect or inadvertent residues.*

Tolerances are established for the indirect or inadvertent residues of the fungicide dimethomorph, in or on the commodities in the following table. Compliance with the following tolerance levels specified in the following table is to be determined by measuring only dimethomorph \((E,Z)\) 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)acryloyl]morpholine calculated in or on the following commodities: