Environmental Protection Agency

§ 180.522

Commodity Parts per million

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheep, kidney</td>
<td>2.5</td>
</tr>
<tr>
<td>Sheep, meat</td>
<td>0.01</td>
</tr>
<tr>
<td>Sheep, meat byproducts, except kidney</td>
<td>0.01</td>
</tr>
</tbody>
</table>

(3) Tolerances are established for the combined residues of the fungicide pyrimethanil 4,6-dimethyl-N-phenyl-2-pyrimidinamine and its metabolite 4,6-dimethyl-2-(phenylamino)-5-pyrimidinol in or on the following commodity:

Milk 0.05

§ 180.519 Bromide ion and residual bromine; tolerances for residues.

(a) General. The food additives, bromide ion and residual bromine, may be present in water, potable in accordance with the following conditions:

(1) The food additives are present as a result of treating water aboard ships with a polybrominated ion-exchange resin (as a source of bromine) under the supervision of trained personnel.

(2) Residual bromine levels are controlled to not exceed 1.0 part per million (ppm) in the final treated water. Control is effected using calibrated re-circulating or proportioning bromine feeder equipment and periodic checks of residual bromine using a bromine test kit. To assure safe use of the additives, the label and labeling of the disinfectant formulation containing the food additives shall conform to the label and labeling registered by the U.S. Environmental Protection Agency.

(3) No tolerance is established for bromide ion levels.

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional registrations. [Reserved]

(d) Indirect or inadvertent residues. [Reserved]

§ 180.521 Fumigants for grain-mill machinery; tolerances for residues.

(a) General. Fumigants may be safely used in or on grain-mill machinery in accordance with the following prescribed conditions:

(1) The fumigants consist of methyl bromide.

(2) To assure safe use of the fumigant, its label and labeling shall conform to the label and labeling registered by the U.S. Environmental Protection Agency.

(3) Residues of inorganic bromides (calculated as Br) in milled fractions derived from cereal grain from all fumigation sources, including fumigation of grain-mill machinery, shall not exceed 125 parts per million.

(b) Section 18 emergency exemptions. [Reserved]

(c) Tolerances with regional registrations. [Reserved]

(d) Indirect or inadvertent residues. [Reserved]

§ 180.522 Fumigants for processed grains used in production of fermented malt beverage; tolerances for residues.

(a) General. Fumigants for processed grain may be safely used, in accordance with the following conditions.

(1) Methyl bromide. Total residues of inorganic bromides (calculated as Br) from the use of this fumigant shall not exceed 125 parts per million.

(2) Methyl bromide is used to fumigate corn grits and cracked rice in the production of fermented malt beverage.
§ 180.523 Metaldehyde; tolerances for residues.

(a) General. Tolerances are established for residues of the molluscicide metaldehyde in or on food commodities, as follows:

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Parts per million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artichoke, globe</td>
<td>0.07</td>
</tr>
<tr>
<td>Berry group 13</td>
<td>0.15</td>
</tr>
<tr>
<td>Cactus</td>
<td>0.07</td>
</tr>
<tr>
<td>Fruit, citrus, group 10</td>
<td>0.26</td>
</tr>
<tr>
<td>Lettuce</td>
<td>1.73</td>
</tr>
<tr>
<td>Strawberry</td>
<td>6.25</td>
</tr>
<tr>
<td>Tomato</td>
<td>0.24</td>
</tr>
<tr>
<td>Vegetable, brassica, leafy, group 5</td>
<td>2.5</td>
</tr>
<tr>
<td>Watercress</td>
<td>3.2</td>
</tr>
</tbody>
</table>

(b) Section 18 emergency exemptions. [Reserved]  
(c) Tolerances with regional registrations. [Reserved]  
(d) Indirect or inadvertent residues. [Reserved]  

[71 FR 74818, Dec. 13, 2006]

§ 180.525 Resmethrin; tolerances for residues.

(a) General. Tolerances are established for residues of the insecticide resmethrin \[5-(\text{phenylmethyl})-3\text{-furanyl}]\ methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate in or on food commodities at 3.0 ppm resulting from use of the insecticide in food handling and storage areas as a space concentration for spot or crack and crevice treatment and shall be limited to a maximum of 3.00 percent of the active ingredient by weight, and as a space treatment shall be limited to a maximum of 0.5 fluid ounce of 3.0 percent active ingredient by weight per 1000 cubic feet of space provided that the food is removed or covered prior to such use. To assure safe use of the additive, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency, and shall be used in accordance with such label and labeling.

(b) Section 18 emergency exemptions. [Reserved]  
(c) Tolerances with regional registrations. [Reserved]  
(d) Indirect or inadvertent residues. [Reserved]  

[71 FR 74819, Dec. 13, 2006]

§ 180.526 Synthetic isoparaffinic petroleum hydrocarbons; tolerances for residues.

(a) General. Synthetic isoparaffinic petroleum hydrocarbons complying with 21 CFR 172.882 (a) and (b) may be safely used as a component of insecticide formulations for use on animal feed in an amount no greater than reasonably required to accomplish its intended effect as an adjuvant in the insecticide formulation and shall not be intended to accomplish any effect in animal feed. It is used or intended for use as a component of insecticide formulations used in compliance with regulations issued in 40 CFR part 180 and in this part.

(b) Section 18 emergency exemptions. [Reserved]  
(c) Tolerances with regional registrations. [Reserved]  
(d) Indirect or inadvertent residues. [Reserved]  

[73 FR 54963, Sept. 24, 2008]