Environmental Protection Agency § 180.1073

§ 180.1070 Sodium chlorite; exemption from the requirement of a tolerance.

Sodium chlorite is exempted from the requirement of a tolerance for residues when used in accordance with good agricultural practice as a seed-soak treatment in the growing of the raw agricultural commodities vegetable, brassica, leafy, group 5 and radish, roots and radish, tops. [74 FR 26534, June 3, 2009]

§ 180.1071 Peanuts, Tree Nuts, Milk, Soybeans, Eggs, Fish, Crustacea, and Wheat; exemption from the requirement of a tolerance.

(a) General. Residues resulting from the following uses of the food commodity forms of peanuts, tree nuts, milk, soybeans, eggs (including putrescent eggs), fish, crustacea, and wheat are exempted from the requirement of a tolerance in or on all food commodities under FFDCA section 408 (when used as either an inert or an active ingredient in a pesticide formulation), if such use is in accordance with good agricultural practices:

1. Use in pesticide products intended to treat seeds.
2. Use in nursery and greenhouse operations, as defined in 40 CFR 170.3, which includes seeding, potting and transplanting activities.
3. Pre-plant and at-transplant applications.
4. Incorporation into seedling and planting beds.
5. Applications to cuttings and bare roots.
6. Applications to the field that occur after the harvested crop has been removed.
7. Soil-directed applications around and adjacent to all plants.
8. Applications to rangelands, which is land, mostly grasslands, whose plants can provide food (i.e., forage) for grazing or browsing animals.
9. Use in chemigation and irrigation systems (via flood, drip, or furrow application with no overhead spray applications).
10. Application as part of a dry fertilizer on which an active ingredient is impregnated.
11. Aerial and ground applications that occur when no above-ground harvestable food commodities are present (usually pre-bloom).

(b) Specific chemical substances. Residues resulting from the use of the following substances as either an inert or an active ingredient in a pesticide formulation are exempted from the requirement of a tolerance under FFDCA section 408, if such use is in accordance with good agricultural practices and such use is included in paragraph (a):

<table>
<thead>
<tr>
<th>Chemical Substance</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caseins</td>
<td>9000–71–9</td>
</tr>
<tr>
<td>Caseins, ammonium complexes</td>
<td>9005–42–9</td>
</tr>
<tr>
<td>Caseins, hydrolyzates</td>
<td>65072–00–6</td>
</tr>
<tr>
<td>Caseins, potassium complexes</td>
<td>68131–54–4</td>
</tr>
<tr>
<td>Caseins, sodium complexes</td>
<td>9005–46–3</td>
</tr>
</tbody>
</table>

[70 FR 1360, Jan. 7, 2005]

§ 180.1072 Poly-D-glucosamine (chitosan); exemption from the requirement of a tolerance.

(a) An exemption from the requirement of a tolerance is established for residues of the biological plant growth regulator poly-D-glucosamine when used as a seed treatment in or on barley, beans, oats, peas, rice, and wheat.

(b) An exemption from the requirement of a tolerance is established for residues of the biological plant growth regulator poly-D-glucosamine when used as a pesticide in the production any raw agricultural commodity.

[60 FR 19524, Apr. 19, 1995]

§ 180.1073 Isomate-M; exemption from the requirement of a tolerance.

The oriental fruit moth pheromone (Isomate-M) (Z-8-dodecen-l-yl acetate, E-8-dodecen-l-yl acetate, Z-8-dodecen-l-ol) is exempt from the requirement of a...
§ 180.1074 Tolerance in or on all the raw agricultural commodities (food and feed) including, peach; quince; nectarine; and nut, macadamia when used in orchards with encapsulated polyethylene tubing to control oriental fruit moth.

[74 FR 26534, June 3, 2009]

§ 180.1074 F.D.&C. Blue No. 1; exemption from the requirement of a tolerance.

F.D.&C. Blue No. 1 is exempted from the requirement of a tolerance when used as an aquatic plant control agent.

[47 FR 25963, June 16, 1982]

§ 180.1075 Colletotrichum gloeosporioides f. sp. aescynomene; exemption from the requirement of a tolerance.

An exemption from the requirement of a tolerance is established for residues of the mycoherbicide Colletotrichum gloeosporioides f. sp. aescynomene in or on the following raw agricultural commodities:

- Aspirated grain fractions
- Rice, grain
- Soybean, forage
- Soybean, hay
- Soybean, seed

[47 FR 25742, June 15, 1982, as amended at 74 FR 26534, June 3, 2009]

§ 180.1076 Viable spores of the microorganism Bacillus popilliae; exemption from the requirement of a tolerance.

(a) For the purposes of this section the microbial insecticide for which exemption from the requirement of a tolerance is being established shall have the following specifications:

1. The microorganism shall be an authentic strain of Bacillus popilliae conforming to the morphological and biochemical characteristics of Bacillus popilliae as described in Bergey’s Manual of Determinative Bacteriology, Eighth Edition.

2. Spore preparations of Bacillus popilliae shall be produced by an extraction process from diseased Japanese beetles, and may contain a small percentage of the naturally occurring milky disease bacterium Bacillus lentimorbus.

(b) Exemption from the requirement of a tolerance is established for residues of the microbial insecticide Bacillus popilliae, as specified in paragraph (a) of this section in or on grass, pasture, forage and grass, rangeland, forage when it is applied to growing crops in accordance with good agricultural practices.

[47 FR 38535, Sept. 1, 1982, as amended at 74 FR 26535, June 3, 2009]

§ 180.1080 Plant volatiles and pheromone; exemptions from the requirement of a tolerance.

An exemption from the requirement of a tolerance is established for residues of the plant volatiles cyclic decadiene, cyclic decene, cyclic pentadecatriene, and decatriene and the pheromone Z-2-isopropenyl-1-methylecyclobutaneethanol; Z-3,3-dimethyl-1,β-cyclohexaneeethanal; Z-3,3-dimethyl-1,α-cyclohexaneeethanal; E-3,3-dimethyl-1,α-cyclohexaneeethanal combination when applied to cotton in hollow synthetic fibers.

[48 FR 28442, June 22, 1983]

§ 180.1083 Dimethyl sulfoxide; exemption from the requirement of a tolerance.

Dimethyl sulfoxide (DMSO) [CAS Registry Number 67-68-5] is exempted from the requirement of a tolerance when used as an inert solvent or cosolvent in formulations with the following pesticides when used in accordance with good agricultural practices in or on the following raw agricultural commodities:

(a) Carbaryl (1-naphthyl methyl-carbamate)
- Pea, dry, seed
- Pea, succulent
(b) O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate