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TITLE 40--Protection of Environment

CHAPTER I--ENVIRONMENTAL PROTECTION AGENCY

SUBCHAPTER E--PESTICIDE PROGRAMS

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§180.653	Indaziflam; tolerances for residues.
§180.654	Isopyrazam; tolerances for residues.
§180.655	Flazasulfuron; tolerances for residues.
§180.656	Amisulbrom; tolerances for residues.
§180.657	Metaflumizone; tolerances for residues.
§180.658	Penthiopyrad; tolerances for residues.
§180.659	Pyroxasulfone; tolerances for residues.
§180.660	Pyriofenone; tolerances for residues.
§180.661	Fluopyram; tolerances for residues.
§180.662	Trinexapac-ethyl; tolerances for residues.
§180.663	Ametoctradin; tolerances for residues.
§180.664	Penflufen; tolerances for residues.
§180.665	Sedaxane; tolerances for residues.
§180.666	Fluxapyroxad; tolerances for residues.
§180.667	Cyflufenamid, tolerance for residues.

[Subpart D--EXEMPTIONS FROM TOLERANCES](#)

§180.900	Exemptions from the requirement of a tolerance.
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- [§180.905](#) Pesticide chemicals; exemptions from the requirement of a tolerance.
- [§180.910](#) Inert ingredients used pre- and post-harvest; exemptions from the requirement of a tolerance.
- [§180.920](#) Inert ingredients used pre-harvest; exemptions from the requirement of a tolerance.
- [§180.930](#) Inert ingredients applied to animals; exemptions from the requirement of a tolerance.
- [§180.940](#) Tolerance exemptions for active and inert ingredients for use in antimicrobial formulations (Food-contact surface sanitizing solutions).
- [§180.950](#) Tolerance exemptions for minimal risk active and inert ingredients.
- [§180.960](#) Polymers; exemptions from the requirement of a tolerance.
- [§180.1011](#) Viable spores of the microorganism Berliner; exemption from the requirement of a tolerance.
- [§180.1016](#) Ethylene; exemption from the requirement of a tolerance.
- [§180.1017](#) Diatomaceous earth; exemption from the requirement of a tolerance.
- [§180.1019](#) Sulfuric acid; exemption from the requirement of a tolerance.
- [§180.1020](#) Sodium chlorate; exemption from the requirement of a tolerance.
- [§180.1021](#) Copper; exemption from the requirement of a tolerance.
- [§180.1022](#) Iodine-detergent complex; exemption from the requirement of a tolerance.
- [§180.1023](#) Propanoic acid; exemptions from the requirement of a tolerance.
- [§180.1025](#) Xylene; exemption from the requirement of a tolerance.
- [§180.1027](#) Nuclear polyhedrosis virus of *Heliothis zea*; exemption from the requirement of a tolerance.
- [§180.1033](#) Methoprene; exemption from the requirement of a tolerance.
- [§180.1035](#) Pine oil; exemption from the requirement of a tolerance.

- [§180.1037](#) Polybutenes; exemption from the requirement of a tolerance.
- [§180.1040](#) Ethylene glycol; exemption from the requirement of a tolerance.
- [§180.1041](#) Nosema locustae; exemption from the requirement of a tolerance.
- [§180.1043](#) Gossypure; exemption from the requirement of a tolerance.
- [§180.1049](#) Carbon dioxide; exemption from the requirement of a tolerance.
- [§180.1050](#) Nitrogen; exemption from the requirements of a tolerance.
- [§180.1052](#) 2,2,5-trimethyl-3-dichloroacetyl-1,3-oxazolidine; exemption from the requirement of a tolerance.
- [§180.1054](#) Calcium hypochlorite; exemptions from the requirement of a tolerance.
- [§180.1056](#) Boiled linseed oil; exemption from requirement of tolerance.
- [§180.1057](#) Phytophthora palmivora; exemption from requirement of tolerance.
- [§180.1058](#) Sodium diacetate; exemption from the requirement of a tolerance.
- [§180.1064](#) Tomato pinworm insect pheromone; exemption from the requirement of a tolerance.
- [§180.1065](#) 2-Amino-4,5-dihydro-6-methyl-4-propyl-s-triazolo (1,5-alpha)pyrimidin-5-one; exemption from the requirement of a tolerance.
- [§180.1067](#) Methyl eugenol and malathion combination; exemption from the requirement of a tolerance.
- [§180.1068](#) C₁₂-C₁₈ fatty acid potassium salts; exemption from the requirement of a tolerance.
- [§180.1069](#) ()-11-Hexadecenal; exemption from the requirement of a tolerance.
- [§180.1070](#) Sodium chlorite; exemption from the requirement of a tolerance.
- [§180.1071](#) Peanuts, Tree Nuts, Milk, Soybeans, Eggs, Fish, Crustacea, and Wheat; exemption from the requirement of a tolerance.
- [§180.1072](#) Poly--glucosamine (chitosan); exemption from the

requirement of a tolerance.

[§180.1073](#)

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

[§180.1074](#)

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

[§180.1075](#)

f. sp.exemption from the requirement of a tolerance.

[§180.1076](#)

Viable spores of the microorganism exemption from the requirement of a tolerance.

[§180.1080](#)

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

[§180.1083](#)

Dimethyl sulfoxide; exemption from the requirement of a tolerance.

[§180.1084](#)

Monocarbamide dihydrogen sulfate; exemption from the requirement of a tolerance.

[§180.1086](#)

3,7,11-Trimethyl-1,6,10-dodecatriene-1-ol and 3,7,11-trimethyl-2,6,10-dodecatriene-3-ol; exemption from the requirement of a tolerance.

[§180.1087](#)

Sesame stalks; exemption from the requirement of a tolerance.

[§180.1089](#)

Poly--acetyl--glucosamine; exemption from the requirement of tolerance.

[§180.1090](#)

Lactic acid; exemption from the requirement of a tolerance.

[§180.1091](#)

Aluminum isopropoxide and aluminum secondary butoxide; exemption from the requirement of a tolerance.

[§180.1092](#)

Menthol; exemption from the requirement of a tolerance.

[§180.1095](#)

Chlorine gas; exemptions from the requirement of a tolerance.

[§180.1097](#)

GBM-ROPE; exemption from the requirement of a tolerance.

[§180.1098](#)

Gibberellins [Gibberellic Acids (GA3 and GA4 + GA7), and Sodium or Potassium Gibberellate]; exemption from the requirement of a tolerance.

[§180.1100](#)

isolate GL-21; exemption from the requirement of a tolerance.

[§180.1101](#)

Parasitic (parasitoid) and predatory insects; exemption from the requirement of a tolerance.

- [§180.1102](#) KRL-AG2 (ATCC #20847) strain T-22; exemption from requirement of a tolerance.
- [§180.1103](#) Isomate-C; exemption from the requirement of a tolerance.
- [§180.1107](#) Delta endotoxin of variety encapsulated into killed exemption from the requirement of a tolerance.
- [§180.1108](#) Delta endotoxin of variety encapsulated into killed exemption from the requirement of a tolerance.
- [§180.1110](#) 3-Carbamyl-2,4,5-trichlorobenzoic acid; exemption from the requirement of a tolerance.
- [§180.1111](#) Bacillus subtilis GB03; exemption from the requirement of a tolerance.
- [§180.1113](#) ; exemption from the requirement of a tolerance.
- [§180.1114](#) A506, 1629RS, and 742RS; exemptions from the requirement of a tolerance.
- [§180.1118](#) nuclear polyhedrosis virus; exemption from the requirement of a tolerance.
- [§180.1119](#) Azadirachtin; exemption from the requirement of a tolerance.
- [§180.1120](#) sp. strain K61; exemption from the requirement of a tolerance.
- [§180.1121](#) Boric acid and its salts, borax (sodium borate decahydrate), disodium octaborate tetrahydrate, boric oxide (boric anhydride), sodium borate and sodium metaborate; exemptions from the requirement of a tolerance.
- [§180.1122](#) Inert ingredients of semiochemical dispensers; exemptions from the requirement of a tolerance.
- [§180.1124](#) Arthropod pheromones; exemption from the requirement of a tolerance.
- [§180.1126](#) Codlure, (E,E)-8,10-Dodecadien-1-ol; exemption from the requirement of a tolerance.
- [§180.1127](#) Biochemical pesticide plant floral volatile attractant compounds: cinnamaldehyde, cinnamyl alcohol, 4-methoxy cinnamaldehyde, 3-phenyl propanol, 4-methoxy phenethyl alcohol, indole, and 1,2,4-trimethoxybenzene; exemptions from the requirement of a tolerance.
- [§180.1128](#) MBI 600; exemption from the requirement of a tolerance.

- [§180.1130](#) -(-octyl)-2-pyrrolidone and-(-dodecyl)-2-pyrrolidone; exemptions from the requirement of a tolerance.
- [§180.1131](#) isolate M10; exemption from the requirement of a tolerance.
- [§180.1135](#) exemption from the requirement of a tolerance.
- [§180.1139](#) Sodium 5-nitroguaiacolate; exemption from the requirement of a tolerance.
- [§180.1140](#) Sodium-nitrophenolate; exemption from the requirement of a tolerance.
- [§180.1141](#) Sodium-nitrophenolate; exemption from the requirement of a tolerance.
- [§180.1142](#) 1,4-Dimethylnaphthalene; exemption from the requirement of a tolerance.
- [§180.1143](#) Methyl anthranilate; exemption from the requirement of a tolerance.
- [§180.1144](#) isolate I-182; exemption from the requirement of a tolerance.
- [§180.1145](#) exemption from the requirement of a tolerance.
- [§180.1146](#) Strain GHA; exemption from the requirement of a tolerance.
- [§180.1148](#) Occlusion Bodies of the Granulosis Virus of tolerance exemption.
- [§180.1149](#) Inclusion bodies of the multi-nuclear polyhedrosis virus of exemption from the requirement of a tolerance.
- [§180.1150](#) 6-Benzyladenine; exemption from the requirement of a tolerance.
- [§180.1153](#) Lepidopteran pheromones; exemption from the requirement of a tolerance.
- [§180.1154](#) CryIA(c) and CryIC derived delta-endotoxins of var. encapsulated in killed and the expression plasmid and cloning vector genetic constructs.
- [§180.1156](#) Cinnamaldehyde; exemption from the requirement of a tolerance.
- [§180.1157](#) Cytokinins; exemption from the requirement of a tolerance.
- [§180.1158](#) Auxins; exemption from the requirement of a tolerance.
- Pelargonic acid; exemption from the requirement of

- [§180.1159](#) tolerances.
- [§180.1160](#) Jojoba oil; exemption from the requirement of a tolerance.
- [§180.1161](#) Clarified hydrophobic extract of neem oil; exemption from the requirement of a tolerance.
- [§180.1162](#) Acrylate polymers and copolymers; exemption from the requirement of a tolerance.
- [§180.1163](#) Killedexemption from the requirement of a tolerance.
- [§180.1165](#) Capsaicin; exemption from the requirement of a tolerance.
- [§180.1167](#) Allyl isothiocyanate as a component of food grade oil of mustard; exemption from the requirement of a tolerance.
- [§180.1176](#) Sodium bicarbonate; exemption from the requirement of a tolerance.
- [§180.1177](#) Potassium bicarbonate; exemption from the requirement of a tolerance.
- [§180.1178](#) Formic acid; exemption from the requirement of a tolerance.
- [§180.1179](#) Plant extract derived fromandexemption from the requirement of a tolerance.
- [§180.1180](#) Kaolin; exemption from the requirement of a tolerance.
- [§180.1181](#) strain BPO1; exemption from the requirement of a tolerance.
- [§180.1187](#) L-glutamic acid; exemption from the requirement of a tolerance.
- [§180.1188](#) Gamma aminobutyric acid; exemption from the requirement of a tolerance.
- [§180.1189](#) Methyl salicylate; exemption from the requirement of a tolerance.
- [§180.1191](#) Ferric phosphate; exemption from the requirement of a tolerance.
- [§180.1193](#) Potassium dihydrogen phosphate; exemption from the requirement of a tolerance.
- [§180.1195](#) Titanium dioxide.
- [§180.1196](#) Peroxyacetic acid; exemption from the requirement of a tolerance.

- [§180.1197](#) Hydrogen peroxide; exemption from the requirement of a tolerance.
- [§180.1198](#) strain J1446; exemption from the requirement of a tolerance.
- [§180.1199](#) Lysophosphatidylethanolamine (LPE); exemption from the requirement of a tolerance.
- [§180.1200](#) strain PRA-25; temporary exemption from the requirement of a tolerance.
- [§180.1201](#) strain T-39; exemption from the requirement of a tolerance.
- [§180.1202](#) exemption from the requirement of a tolerance.
- [§180.1204](#) Harpin protein; exemption from the requirement of a tolerance.
- [§180.1205](#) ATCC #74040; exemption from the requirements of a tolerance.
- [§180.1206](#) AF36; exemption from the requirement of a tolerance.
- [§180.1207](#) N-acyl sarcosines and sodium N-acyl sarcosinates; exemption from the requirement of a tolerance.
- [§180.1209](#) strain QST 713; exemption from the requirement of a tolerance.
- [§180.1210](#) Phosphorous acid; exemption from the requirement of a tolerance.
- [§180.1212](#) Strain 63-28; exemption from the requirement of a tolerance.
- [§180.1213](#) strain CON/M/91-08; exemption from the requirement of a tolerance.
- [§180.1218](#) Indian Meal Moth Granulosis Virus; exemption from the requirement of a tolerance.
- [§180.1219](#) Foramsulfuron; exemption from the requirement of a tolerance.
- [§180.1220](#) 1-Methylcyclopropene; exemption from the requirement of a tolerance.
- [§180.1221](#) strain PF-A22 UL; exemption from the requirement of a tolerance.
- [§180.1222](#) Sucrose octanoate esters; exemption from the requirement of a tolerance.
- [§180.1223](#) Imazamox; exemption from the requirement of a tolerance.

- [§180.1224](#) GB34; exemption from the requirement of a tolerance.
- [§180.1225](#) Decanoic acid; exemption from the requirement of a tolerance.
- [§180.1226](#) strain QST2808; temporary exemption from the requirement of a tolerance.
- [§180.1228](#) Diallyl sulfides; exemption from the requirement of a tolerance.
- [§180.1230](#) Ferrous sulfate; exemption from the requirement of a tolerance.
- [§180.1231](#) Lime; exemption from the requirement of a tolerance.
- [§180.1232](#) Lime-sulfur; exemption from the requirement of a tolerance.
- [§180.1233](#) Potassium sorbate; exemption from the requirement of a tolerance.
- [§180.1234](#) Sodium carbonate; exemption from the requirement of a tolerance.
- [§180.1235](#) Sodium hypochlorite; exemption from the requirement of a tolerance.
- [§180.1236](#) Sulfur; exemption from the requirement of a tolerance.
- [§180.1237](#) Sodium metasilicate; exemption from the requirement of a tolerance.
- [§180.1240](#) Thymol; exemption from the requirement of a tolerance.
- [§180.1241](#) Eucalyptus oil; exemption from the requirement of a tolerance.
- [§180.1243](#) var.strain FZB24; exemption from the requirement of a tolerance.
- [§180.1244](#) Ammonium bicarbonate; exemption from the requirement of a tolerance.
- [§180.1245](#) Rhamnolipid biosurfactant; exemption from the requirement of a tolerance.
- [§180.1246](#) Yeast Extract Hydrolysate from exemption from the requirement of a tolerance.
- [§180.1248](#) Exemption of citronellol from the requirement of a tolerance.
- [§180.1250](#) C8, C10, and C12 fatty acid monoesters of glycerol and propylene glycol; exemption from the

requirement of a tolerance.

[§180.1251](#)

Geraniol; exemption from the requirement of a tolerance.

[§180.1253](#)

WYEC 108; exemption from the requirement of a tolerance.

[§180.1254](#)

Aspergillus flavus NRRL 21882; exemption from the requirement of a tolerance.

[§180.1255](#)

strain QST 2808; exemption from the requirement of a tolerance.

[§180.1256](#)

strain 059; exemption from the requirement of a tolerance.

[§180.1257](#)

strain 251; exemption from the requirement of a tolerance.

[§180.1258](#)

Acetic acid; exemption from the requirement of a tolerance.

[§180.1259](#)

extract; exemption from the requirement of a tolerance.

[§180.1260](#)

QST 20799 and the volatiles produced on rehydration; exemption from the requirement of a tolerance.

[§180.1261](#)

andspecific Bacteriophages.

[§180.1262](#)

Sorbitol octanoate; exemption from the requirement of a tolerance.

[§180.1263](#)

Tetrahydrofurfuryl alcohol; exemption from the requirement of a tolerance.

[§180.1267](#)

strain C9-1; exemption from the requirement of a tolerance.

[§180.1268](#)

Potassium silicate; exemption from the requirement of a tolerance.

[§180.1269](#)

Isolate J; exemption from the requirement of a tolerance.

[§180.1270](#)

Isophorone; exemption from the requirement of a tolerance.

[§180.1271](#)

Eucalyptus oil; exemption from the requirement of a tolerance.

[§180.1272](#)

strain E325; exemption from the requirement of a tolerance.

[§180.1273](#)

Beauveria bassiana HF23; exemption from the requirement of a tolerance.

- [§180.1274](#) Tris (2-ethylhexyl) phosphate; exemption from the requirement of a tolerance.
- [§180.1275](#) Pythium; exception from the requirement of a tolerance.
- [§180.1276](#) Tobacco mild green mosaic tobamovirus (TMGMV); temporary exemption from the requirement of a tolerance.
- [§180.1277](#) Dibasic esters; exemption from the requirement of a tolerance.
- [§180.1278](#) extract (saponins); exemption from the requirement of a tolerance.
- [§180.1279](#) Zucchini yellow mosaic virus--weak strain; exemption from the requirement of a tolerance.
- [§180.1280](#) Poly(hexamethylenebiguanide) hydrochloride (PHMB); exemption from the requirement of a tolerance.
- [§180.1281](#) S-Abscisic Acid, (S)-5-(1-hydroxy-2,6,6-trimethyl-4-oxo-1-cyclohex-2-enyl)-3-methyl-penta-(2Z,4E)-dienoic Acid; exemption from the requirement of a tolerance.
- [§180.1282](#) Bacillus firmus I-1582; exemption from the requirement of a tolerance.
- [§180.1283](#) (Z)-7,8-epoxy-2-methyloctadecane (Disparlure); exemption from the requirement of a tolerance.
- [§180.1284](#) Ammonium salts of higher fatty acids (C-C saturated; C-C unsaturated); exemption from the requirement of a tolerance.
- [§180.1285](#) Polyoxin D zinc salt; exemption from the requirement of a tolerance.
- [§180.1287](#) Extract of near; exemption from the requirement of a tolerance.
- [§180.1288](#) Tristyrylphenol ethoxylates; exemption from the requirement of a tolerance.
- [§180.1289](#) Strain O; exemption from the requirement of a tolerance.
- [§180.1290](#) exemption from the requirement of a tolerance.
- [§180.1291](#) Cold pressed neem oil; exemption from the requirement of a tolerance.
- [§180.1292](#) Ulocladium oudemansii (U3 Strain); exemption from the requirement of a tolerance.

- [§180.1293](#) Trichoderma gamsii strain ICC 080; exemption from the requirement of a tolerance.
- [§180.1294](#) Trichoderma asperellum strain ICC 012; exemption from the requirement of a tolerance.
- [§180.1295](#) Laminarin; exemption from the requirement of a tolerance.
- [§180.1296](#) Terpene Constituents α -terpinene, d-limonene and p-cymene, of the Extract of Chenopodiumnearas Synthetically Manufactured; exemption from the requirement of a tolerance.
- [§180.1297](#) Homobrassinolide; exemption from the requirement of a tolerance.
- [§180.1298](#) Trichoderma hamatum isolate 382; exemption from the requirement of a tolerance.
- [§180.1299](#) Prohydrojasmon; temporary exemption from the requirement of a tolerance.
- [§180.1300](#) Potassium hypochlorite; exemption from the requirement of a tolerance.
- [§180.1301](#) O157:H7 specific bacteriophages; temporary exemption from the requirement of a tolerance.
- [§180.1302](#) Sodium Ferric Ethylenediaminetetraacetate (EDTA); exemption from the requirement of a tolerance.
- [§180.1303](#) Metarhizium anisopliae strain F52; exemption from the requirement of a tolerance.
- [§180.1304](#) Pseudomonas fluorescens strain CL145A; exemption from the requirement of a tolerance.
- [§180.1305](#) Chromobacterium subtsugae strain PRAA4-1; exemption from the requirement of a tolerance.
- [§180.1306](#) Isaria fumosorosea (formerly Paecilomyces fumosoroseus) Apopka strain 97; exemption from the requirement of a tolerance.
- [§180.1307](#) Bacteriophage of Clavibacter michiganensis subspecies michiganensis; exemption from the requirement of a tolerance.
- [§180.1308](#) Bacillus amyloliquefaciens strain D747; exemption from the requirement of a tolerance.
- [§180.1309](#) Bacillus subtilis strain CX-9060; exemption from the requirement of a tolerance.
- [§180.1310](#) Trichoderma virens strain G-41; exemption from the requirement of a tolerance.

- [§180.1311](#) --Pn1; exemption from the requirement of a tolerance.
- [§180.1312](#) strains DSM 14940 and DSM 14941; exemption from the requirement of a tolerance.
- [§180.1313](#) strain GHA 180; exemption from the requirement of a tolerance.
- [§180.1314](#) Killed, nonviable strain RL-110; exemption from the requirement of a tolerance.
- [§180.1315](#) Natamycin; exemption from the requirement of a tolerance.
- [§180.1316](#) Pasteuria spp. (Rotylenchulus reniformis nematode)--Pr3; exemption from the requirement of a tolerance.
- [§ 180.1317](#) Pesticide chemicals; exemption from the requirements of a tolerance.
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[Subpart E--PESTICIDE CHEMICALS NOT REQUIRING A TOLERANCE OR AN EXEMPTION FROM A TOLERANCE](#)

- [§180.2000](#) Scope.
- [§180.2003](#) Definitions.
- [§180.2010](#) Threshold of regulation determinations.
- [§180.2020](#) Non-food determinations.
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