



ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 180

[EPA-HQ-OPP-2020-0053; FRL-10016-93]

Receipt of Several Pesticide Petitions Filed for Residues of Pesticide Chemicals in or on Various Commodities (October 2020)

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice of filing of petitions and request for comment.

SUMMARY: This document announces the Agency's receipt of several initial filings of pesticide petitions requesting the establishment or modification of regulations for residues of pesticide chemicals in or on various commodities.

DATES: Comments must be received on or before [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

ADDRESSES: Submit your comments, identified by docket identification (ID) number and the pesticide petitions (PP) of interest as shown in the body of this document, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the online instructions for submitting comments. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute.

- *Mail:* OPP Docket, Environmental Protection Agency Docket Center (EPA/DC), (28221T), 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.

- *Hand Delivery:* To make special arrangements for hand delivery or delivery of boxed information, please follow the instructions at <http://www.epa.gov/dockets/contacts.html>.

Due to the public health concerns related to COVID-19, the EPA Docket Center (EPA/DC) and Reading Room is closed to visitors with limited exceptions. The staff continues to

provide remote customer service via email, phone, and webform. For the latest status information on EPA/DC services and docket access, visit <https://www.epa.gov/dockets>.

FOR FURTHER INFORMATION CONTACT: Marietta Echeverria, Registration Division (RD) (7505P), main telephone number: (703) 305-7090, email address: RDFRNotices@epa.gov; or Charles Smith, Biopesticides and Pollution Prevention Division (BPPD) (7511P), main telephone number: (703) 305-7090, email address: BPPDFRNotices@epa.gov. The mailing address for the contact person is: Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this action apply to me?

You may be potentially affected by this action if you are an agricultural producer, food manufacturer, or pesticide manufacturer. The following list of North American Industrial Classification System (NAICS) codes is not intended to be exhaustive, but rather provides a guide to help readers determine whether this document applies to them. Potentially affected entities may include:

- Crop production (NAICS code 111).
- Animal production (NAICS code 112).
- Food manufacturing (NAICS code 311).
- Pesticide manufacturing (NAICS code 32532).

B. What should I consider as I prepare my comments for EPA?

1. *Submitting CBI.* Do not submit this information to EPA through [regulations.gov](https://www.epa.gov/regulations) or email. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that

includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

2. *Tips for preparing your comments.* When preparing and submitting your comments, see the commenting tips at <http://www.epa.gov/dockets/comments.html>.

3. *Environmental justice.* EPA seeks to achieve environmental justice, the fair treatment and meaningful involvement of any group, including minority and/or low-income populations, in the development, implementation, and enforcement of environmental laws, regulations, and policies. To help address potential environmental justice issues, the Agency seeks information on any groups or segments of the population who, as a result of their location, cultural practices, or other factors, may have atypical or disproportionately high and adverse human health impacts or environmental effects from exposure to the pesticides discussed in this document, compared to the general population.

II. What Action is the Agency Taking?

EPA is announcing its receipt of several pesticide petitions filed under section 408 of the Federal Food, Drug, and Cosmetic Act (FFDCA), 21 U.S.C. 346a, requesting the establishment or modification of regulations in 40 CFR part 180 for residues of pesticide chemicals in or on various food commodities. The Agency is taking public comment on the requests before responding to the petitioners. EPA is not proposing any particular action at this time. EPA has determined that the pesticide petitions described in this document contain data or information prescribed in FFDCA section 408(d)(2), 21 U.S.C. 346a(d)(2); however, EPA has not fully evaluated the sufficiency of the submitted data at this time or whether the data support granting of the pesticide petitions. After considering the public comments, EPA intends to evaluate whether and what action may be warranted. Additional data may be needed before EPA can make a final determination on this pesticide petitions.

Pursuant to 40 CFR 180.7(f), a summary of each of the petitions that are the subject of

this document, prepared by the petitioner, is included in a docket EPA has created for this rulemaking. The docket for these petitions is available at <http://www.regulations.gov>.

As specified in FFDCFA section 408(d)(3), 21 U.S.C. 346a(d)(3), EPA is publishing notice of the petitions so that the public has an opportunity to comment on these requests for the establishment or modification of regulations for residues of pesticides in or on food commodities. Further information on the petitions may be obtained through the petition summaries referenced in this unit.

A. Ameded Tolerances for Non-Inerts

PP 0E8859. (EPA-HQ-OPP-2020-0498). Interregional Research Project No. 4 (IR-4), Rutgers, The State University of New Jersey, 500 College Road East, Suite 201W, Princeton, NJ 08540, proposes upon establishment of tolerances referenced in this document under “New Tolerances” for *PP 0E8859*, to remove existing tolerances in 40 CFR 180.473 for residues of the herbicide, glufosinate ammonium, determined by measuring the sum of glufosinate ammonium, butanoic acid, 2-amino-4-(hydroxymethylphosphinyl) monoammonium salt, and its metabolites, 2-(acetylamino)-4-(hydroxymethyl phosphinyl)butanoic acid, and 3-(hydroxymethylphosphinyl)propanoic acid, expressed as 2-amino-4-(hydroxymethylphosphinyl)butanoic acid equivalents in or on Apple at 0.05 ppm; bushberry subgroup 13B at 0.15 ppm; canola, seed at 0.40 ppm; cotton, undelinted seed at 4.0 ppm; grape at 0.05 ppm; juneberry at 0.10 ppm; lingonberry at 0.10 ppm; olive at 0.50 ppm; pistachio at 0.10 ppm; potato at 0.80 ppm; and salal at 0.10 ppm. *Contact*: RD.

B. New Tolerance Exemptions for Inerts (Except PIPS)

1. *PP IN-11376*. (EPA-HQ-OPP-2020-0531). UPL NA Inc., 630 Freedom Business Center, Suite 402 King of Prussia, PA 19406, requests to establish an exemption from the requirement of a tolerance in 40 CFR part 180.910 for residues of Zinc Stearate (CAS Reg No. 557-05-1) when used as a pesticide inert ingredient in pesticide formulations applied pre- and post-harvest and not to exceed 6% by weight of the formulation. The petitioner believes no

analytical method is needed because it is not required for an exemption from the requirement of a tolerance. *Contact:* RD.

2. *PP IN-11384*. (EPA-HQ-OPP-2020-0450) Spring Regulatory Sciences, on behalf of BASF Corporation, 100 Park Avenue, Florham Park, New Jersey 07932, requests to establish an exemption from the requirement of a tolerance for residues of pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro- (CAS Reg. No. 84632-65-5), when used as an inert ingredient in pesticide formulations under 40 CFR 180.910. The petitioner believes no analytical method is needed because it is not required for an exemption from the requirement of a tolerance. *Contact:* RD.

C. New Tolerance Exemptions from Non-Inerts (Except PIPS)

PP 9F8816. (EPA-HQ-OPP-2020-0495). AFS32321 Crop Protection, Inc., P.O. Box 14069, Research Triangle Park, NC 27709, requests to establish an exemption from the requirement of a tolerance in 40 CFR part 180 for residues of the bactericide and fungicide *Bacillus subtilis* strain AFS032321 in or on all food commodities. The petitioner believes no analytical method is needed because it expects that, when *Bacillus subtilis* strain AFS032321 is used as proposed, residues that are of toxicological concern would not result. *Contact:* BPPD.

D. New Tolerances for Non-Inerts

1. *PP 9E8820*. (EPA-HQ-OPP-2020-0424). Nichino America, Inc., 4550 Linden Hill Road Suite 501, Wilmington, DE 19808, requests to establish a tolerance in 40 CFR part 180 for residues of the fungicide, isoprothiolane (Diisopropyl 1,3-dithiolan-2-ylidenemalonate)] in or on the raw agricultural commodity Banana at 1 parts per million (ppm); rice, bran, at 30 ppm; rice, husked, at 6 ppm; and rice, polished at 1.5 ppm. The analytical methodology column liquid chromatography-mass spectrometry (LC-MS) is used to measure and evaluate the chemical isoprothiolane. *Contact:* RD.

2. *PP 0E8849*. EPA-HQ-OPP-2020-0538. BASF Corporation, 26 Davis Drive, P.O. Box

13528, Research Triangle Park, NC 22709-3528, requests to establish a tolerance in 40 CFR part 180 for residues of the fungicide, mefentrifluconazole in or on banana at 1.5 ppm and coffee at 0.4 ppm. The analytical method L0076/09 (liquid chromatography, mass/mass detector (LC/MS/MS) and external standardization) is used to measure and evaluate the chemical mefentrifluconazole. *Contact:* RD.

3. *PP 0E8859*. (EPA-HQ-OPP-2020-0498). Interregional Research Project No. 4 (IR-4), Rutgers, The State University of New Jersey, 500 College Road East, Suite 201W, Princeton, NJ 08540, requests to establish tolerances in 40 CFR part 180.473 for residues of the herbicide, glufosinate ammonium, determined by measuring the sum of glufosinate ammonium, butanoic acid, 2-amino-4-(hydroxymethylphosphinyl) monoammonium salt, and its metabolites, 2-(acetylamino)-4-(hydroxymethyl phosphinyl)butanoic acid, and 3-(hydroxymethylphosphinyl)propanoic acid, expressed as 2-amino-4-(hydroxymethylphosphinyl)butanoic acid equivalents in or on Avocado at 0.03 (ppm) bushberry subgroup 13-07B at 0.15 ppm; cottonseed subgroup 20C at 4 ppm; fig at 0.07 ppm; fig, dried at 0.2 ppm; fruit, small, vine climbing, except fuzzy kiwifruit, subgroup 13-07F at 0.05 ppm; hop, dried cones at 0.9 ppm; melon subgroup 9A at 0.08 ppm, pepper/eggplant 8-10B at 0.08 ppm; rapeseed subgroup 20A at 0.4 ppm; squash/cucumber subgroup 9B at 0.15 ppm; tomato, paste at 0.11 ppm; tomato subgroup 8-10A at 0.06 ppm; tropical and subtropical, small fruit, edible peel, subgroup 23A at 0.5 ppm and vegetable, tuberous and corm, subgroup 1C at 0.8 ppm. The high-performance liquid chromatography-electrospray ionization/tandem mass spectrometry (LC/MS/MS) is used to measure and evaluate the chemical. *Contact:* RD.

4. *PP 0E8860*. (EPA-HQ-OPP-2020-0475). The Interregional Research Project No. 4 (IR-4), Rutgers, The State University of New Jersey, 500 College Road East, Suite 201 W, Princeton, NJ 08540, requests to establish a tolerance in 40 CFR part 180.599 for residues of the miticide, acequinocyl [2-(acetyloxy)-3-dodecyl-1,4-naphthalenedione] and its metabolite, 2-dodecyl-3-hydroxy-1,4-naphthoquinone, calculated as the stoichiometric equivalent of

acequinocyl in or on tropical and subtropical, medium to large fruit, smooth, inedible peel subgroup 24B at 7 ppm. The high-pressure liquid chromatography (HPLC) using mass spectrometric (MS/MS) detection is used to measure and evaluate the chemical. *Contact:* RD.

5. *PP 0F8842*. EPA-HQ-OPP-2020-0533. Meiji Seika Pharma Co., Ltd, c/o Landis International, Inc., 3185 Madison Highway, P.O. Box 5126, Valdosta, GA 31603-5126, requests to establish a tolerance in 40 CFR part 180 for residues of the herbicide, L-glufosinate Free Acid, in or on apple at 0.05 ppm; beet, sugar, molasses at 5.0 ppm; beet, sugar, roots at 0.9 ppm; beet, sugar, tops(leaves) at 1.5 ppm; bushberry subgroup 13B at 0.15 ppm; canola, meal at 1.1 ppm; canola, seed at 0.40 ppm; cattle, fat at 0.40 ppm; cattle, meal at 0.15 ppm; cattle, meat byproducts at 6.0 ppm; corn, field, forage at 4.0 ppm; corn, field, grain at 0.20 ppm; corn, field, stover at 6.0 ppm; corn, sweet, forage at 1.5 ppm; corn, sweet, kernels plus cob with husks removed at 0.30 ppm; corn, sweet, stover at 6.0 ppm; cotton, gin byproducts at 15 ppm; cotton, undelinted seed at 4.0 ppm; egg at 0.15 ppm; fruit, citrus, crop group 10-10 at .15 ppm; fruit, pome, crop group 11-10 at .25 ppm; fruit, stone, crop group 12-12 at 0.30 ppm; goat, fat at 0.40 ppm; goat, meat at 0.15 ppm; goat, meat byproducts at 6.0 ppm; grape at 0.05 ppm; hog, fat at 0.40 ppm; hog, meat at 0.15 ppm; hog, meat byproducts at 6.0 ppm; horse, fat at 0.40 ppm; horse, meat at 0.15 ppm; horse, meat byproducts at 6.0 ppm; milk at 0.15 ppm; nut, tree, crop group 14-12 at 0.50 ppm; olive at 0.50 ppm; potato at 0.80 ppm; potato, chips at 1.6 ppm; potato, granules/flakes at 2.0 ppm; poultry, fat at 0.15 ppm; poultry, meat at .15 ppm; poultry, meat byproducts at 0.60 ppm; sheep, fat at 0.40 ppm; sheep, meat at 0.15 ppm; sheep, meat byproducts at 6.0 ppm; soybean at 2.0 ppm; soybean, hulls at 10.0 ppm. The analytical methods HRAV-5A and BK/01/99 are used to measure and evaluate the chemical L-glufosinate free acid. *Contact:* RD.

6. *PP 0F8853*. (EPA-HQ-OPP-2020-0375). Syngenta Crop Protection, LLC, P.O. Box 18300, Greensboro, NC 27419, requests to establish a tolerance in 40 CFR part 180 for residues of the herbicide, bicyclopyrone in or on banana at 0.01 ppm; broccoli at 0.01 ppm; garlic, bulb at

0.02 ppm; hops, dried cones at 0.04 ppm; horseradish at 0.015 ppm; onion, bulb at 0.02 ppm; onion, green at 0.05 ppm; papaya at 0.01 ppm; plantains at 0.01 ppm; strawberry at 0.01 ppm; sweet potato, roots at 0.02 ppm; timothy, forage at 0.9 ppm; timothy, hay at 1.5 ppm; and watermelon at 0.01 ppm. The Analytical methods GRM030.05A, GRM030.05B, GRM030.08A is used to measure and evaluate the chemical bicyclopyrone. *Contact:* RD.

Authority: 21 U.S.C. 346a.

Dated: November 6, 2020.

Delores Barber,

Director, Information Technology and Resources Management Division, Office of Pesticide Programs.

[FR Doc. 2020-28117 Filed: 12/18/2020 8:45 am; Publication Date: 12/21/2020]