

Comment: One comment suggested the proposed solution failed to account for specific use cases where there is no clear alternative to dual shipping labels.

Response: The Postal Service has considered specific use cases and determined that there are few, if any, instances in which there are no alternatives to dual shipping labels. The shipper always has the option to simply determine in advance of label creation what carrier will ultimately deliver the package. Alternatively, if a dual label was created after the effective date of the rule, such label could simply be over labeled or the carrier markings could be obliterated in such fashion as to only display the selected delivery carrier’s markings.

Comment: One comment suggests that the definition of what constitutes a “dual shipping label” for purposes of the enforcement of this rule is unclear.

Response: The Postal Service has considered this comment. DMM section 602.10.0 currently states, “Dual shipping labels are used by private shipper[s] to identify both the Postal Service and a private carrier as possible delivery agents.” This definition will now be reinserted into the new rule. Consistent with this, under the new rule, a label that identifies the Postal Service as the carrier may also include additional items of information so long as none of those additional items of information identify delivery agents other than the Postal Service. In other words, a label will not be considered a prohibited “dual shipping label” simply because it includes additional information beyond what is required for Postal Service label and address formats. Instead, it will only be considered a dual shipping label if any of the additional information included thereon identifies or can be used to designate delivery agents other than the Postal Service.

The Postal Service is discontinuing the use of dual shipping labels. Items bearing dual shipping labels should not be accepted and may be returned to the sender.

The Postal Service adopts the described changes to *Mailing Standards of the United States Postal Service*, Domestic Mail Manual (DMM), incorporated by reference in the *Code of Federal Regulations*. We will publish an appropriate amendment to 39 CFR part 111 to reflect these changes.

List of Subjects in 39 CFR Part 111

Administrative practice and procedure, Postal Service.

Accordingly, the Postal Service amends *Mailing Standards of the United States Postal Service*, Domestic Mail

Manual (DMM), incorporated by reference in the *Code of Federal Regulations* as follows (see 39 CFR 111.1):

PART 111—[AMENDED]

■ 1. The authority citation for 39 CFR part 111 continues to read as follows:

Authority: 5 U.S.C. 552(a); 13 U.S.C. 301–307; 18 U.S.C. 1692–1737; 39 U.S.C. 101, 401–404, 414, 416, 3001–3018, 3201–3220, 3401–3406, 3621, 3622, 3626, 3629, 3631–3633, 3641, 3681–3685, and 5001.

■ 2. Revise *Mailing Standards of the United States Postal Service*, Domestic Mail Manual (DMM) as follows:

Mailing Standards of the United States Postal Service, Domestic Mail Manual (DMM)

* * * * *

600 Basic Standards for All Mailing Services

* * * * *

602 Addressing

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10.0 Dual Shipping Labels

[Revise the text of 10.0 to read as follows:]

Dual shipping labels are used by private shipper to identify both the Postal Service and a private carrier as possible delivery agents. Mailers must not use dual shipping labels. Items bearing dual shipping labels should not be accepted and may be returned to the sender.

* * * * *

Colleen Hibbert-Kapler,
Attorney, Ethics and Legal Compliance.

[FR Doc. 2024–29435 Filed 12–12–24; 8:45 am]

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ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 174

[EPA–HQ–OPP–2023–0022; FRL–12380–01–OCSPP]

Bacillus Thuringiensis Cry1Da2 Protein; Exemption From the Requirement of a Tolerance

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rule.

SUMMARY: This regulation establishes an exemption from the requirement of a tolerance for residues of the *Bacillus thuringiensis* Cry1Da2 protein in or on the food and feed commodities of corn:

corn, field; corn, sweet; and corn, pop, when used as a plant-incorporated protectant (PIP). Pioneer Hi-Bred International, Inc., (Pioneer) submitted a petition to EPA under the Federal Food, Drug, and Cosmetic Act (FFDCA), requesting an exemption from the requirement of a tolerance. This regulation eliminates the need to establish a maximum permissible level for residues of Cry1Da2 protein.

DATES: This regulation is effective December 13, 2024. Objections and requests for hearings must be received on or before February 11, 2025, and must be filed in accordance with the instructions provided in 40 CFR part 178 (see also Unit I.C. of the **SUPPLEMENTARY INFORMATION**).

ADDRESSES: The docket for this action, identified by docket identification (ID) number EPA–HQ–OPP–2023–0022, is available at <https://www.regulations.gov> or at the Office of Pesticide Programs Regulatory Public Docket (OPP Docket) in the Environmental Protection Agency Docket Center (EPA/DC), West William Jefferson Clinton Bldg., Rm. 3334, 1301 Constitution Ave. NW, Washington, DC 20460–0001. The Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room, and for the OPP Docket is (202) 566–1744. Please review the visitor instructions and additional information about the docket available at <https://www.epa.gov/dockets>.

FOR FURTHER INFORMATION CONTACT: Madison Le, Biopesticides and Pollution Prevention Division (7511P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave. NW, Washington, DC 20460–0001; main telephone number: (202) 566–1400; email address: BPPDFRNotices@epa.gov.

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. How can I get electronic access to other related information?

You may access a frequently updated electronic version of 40 CFR part 174 through the Office of the Federal Register's e-CFR site at <https://www.ecfr.gov/current/title-40>.

C. How can I file an objection or hearing request?

Under FFDCA section 408(g), 21 U.S.C. 346a, any person may file an objection to any aspect of this regulation and may also request a hearing on those objections. You must file your objection or request a hearing on this regulation in accordance with the instructions provided in 40 CFR part 178. To ensure proper receipt by EPA, you must identify docket ID number EPA-HQ-OPP-2023-0022, in the subject line on the first page of your submission. All objections and requests for a hearing must be in writing and must be received by the Hearing Clerk on or before February 11, 2025. Addresses for mail and hand delivery of objections and hearing requests are provided in 40 CFR 178.25(b).

In addition to filing an objection or hearing request with the Hearing Clerk as described in 40 CFR part 178, please submit a copy of the filing (excluding any Confidential Business Information (CBI)) for inclusion in the public docket. Information not marked confidential pursuant to 40 CFR part 2 may be disclosed publicly by EPA without prior notice. Submit the non-CBI copy of your objection or hearing request, identified by docket ID number EPA-HQ-OPP-2023-0022, by one of the following methods:

- *Federal eRulemaking Portal:* <https://www.regulations.gov>. Follow the online instructions for submitting comments. Do not submit electronically any information you consider to be 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 <https://www.epa.gov/dockets/where-send-comments-epa-dockets>.

Additional instructions on commenting or visiting the docket, along with more information about dockets generally, is available at <https://www.epa.gov/dockets>.

II. Background and Statutory Findings

In the **Federal Register** of February 23, 2023 (88 FR 11401) (FRL-10579-01), EPA issued a document pursuant to FFDCA section 408(d)(3), 21 U.S.C. 346a(d)(3), announcing the filing of a pesticide tolerance petition (PP 0F9003) by Pioneer Hi-Bred International, Inc., 7100 NW 62nd Avenue, P.O. Box 1000, Johnston, Iowa 50131. The petition requested that 40 CFR part 174 be amended by establishing an exemption from the requirement of a tolerance for residues of Cry1Da2 protein. That document referenced a summary of the petition prepared by the petitioner Pioneer Hi-Bred International, Inc., which is available in the docket, <https://www.regulations.gov>. There were no comments received in response to the notice of filing.

III. Final Rule

A. EPA's Safety Determination

Section 408(c)(2)(A)(i) of FFDCA allows EPA to establish an exemption from the requirement for a tolerance (the legal limit for a pesticide chemical residue in or on a food) only if EPA determines that the exemption is "safe." Section 408(c)(2)(A)(ii) of FFDCA defines "safe" to mean that "there is a reasonable certainty that no harm will result from aggregate exposure to the pesticide chemical residue, including all anticipated dietary exposures and all other exposures for which there is reliable information." This includes exposure through drinking water and in residential settings but does not include occupational exposure. Pursuant to FFDCA section 408(c)(2)(B), in establishing or maintaining in effect an exemption from the requirement of a tolerance, EPA must take into account the factors set forth in FFDCA section 408(b)(2)(C), which require EPA to give special consideration to exposure of infants and children to the pesticide chemical residue in establishing a tolerance and to "ensure that there is a reasonable certainty that no harm will result to infants and children from aggregate exposure to the pesticide chemical residue" Additionally, FFDCA section 408(b)(2)(D) requires that the Agency consider "available information concerning the cumulative effects of a particular pesticide's residues" and "other substances that have a common mechanism of toxicity."

EPA evaluated the available toxicity and exposure data on Cry1Da2 protein and considered its validity, completeness, and reliability, as well as the relationship of this information to human risk. EPA has also considered available information concerning the

variability of the sensitivities of major identifiable subgroups of consumers, including infants and children. A summary of the data upon which EPA relied and its risk assessment based on those data can be found within the document entitled "Product Characterization Review and Human Health Risk Assessment of the Insecticidal Plant-Incorporated Protectant Active Ingredient, *Bacillus thuringiensis* Cry1Da2 and Plant-Incorporated Inert Ingredient DGT-28 EPSPS, and the Genetic Material Necessary (PHP88492) for their Production in Event DAS-1131-3 Maize, and Establishment of a Permanent Tolerance Exemption for Residues of these Proteins when used as a plant-incorporated protectant in corn" (hereafter Human Health Risk Assessment). This document, as well as other relevant information, is available in the docket for this action EPA-HQ-OPP-2023-0022.

The gene for the insecticidal protein Cry1Da2 was derived from the bacterium *Bacillus thuringiensis* (Bt) and contains sequences from Bt crystal toxins, Cry1Ab and Cry1D. The Cry1Da2 protein is intended to provide protection from certain lepidopteran pests of corn. In assessing the safety of the protein, the Agency used a "weight of evidence" approach and determined that Cry1Da2 is not expected to pose any risk of toxicity to humans and the likelihood of the protein to be a food allergen is minimal. Submitted data show that the Cry1Da2 protein is not toxic via the oral route of exposure and a bioinformatics analysis did not indicate any homology to known toxins. Likewise, the potential for allergenicity is low because: (1) The bacterium source of Cry1Da2 protein, *Bacillus thuringiensis*, has a long history of safe use and is not considered to be a source of allergenic proteins; (2) bioinformatic analysis indicates no similarity between Cry1Da2 protein and known allergens; (3) Cry1Da2 protein degrades rapidly when exposed to simulated gastric fluid and completely digested within one minute when exposed to simulated intestinal fluid; (4) Cry1Da2 is inactivated when heated to high temperatures (≥ 75 °C) that are typical of food cooking; and (5) Cry1Da2 protein is not glycosylated, which further reduces its allergenicity potential. Glycosylation is an enzymatic post-translational process in which carbohydrates (glycans) link to proteins, creating structures which could lead to an immune response in humans.

The most likely exposure to the Cry1Da2 protein is dietary through consumption of food products made

from corn containing the protein. Oral exposure from ingestion of drinking water is unlikely because the Cry1Da2 protein is present at very low levels within the plant cells and the amounts likely to enter the water column from leaves, pollen or plant detritus are low. Additionally, proteases and nucleases found in water and the environment would likely degrade the biological material containing the active ingredient and treatment process for municipal water plants are likely to remove Cry1Da2 residues. While dietary exposure is expected to be limited, even if there is dietary exposure to residues of Cry1Da2 protein, such exposure presents no concern for adverse effects due to the lack of toxicity or allergenicity.

Non-dietary, non-occupational or residential exposure via pulmonary, dermal, or ocular exposure is not likely since the Cry1Da2 protein is contained within plant cells and corn pollen is not respirable, which essentially eliminates these exposure routes or reduces them to negligible levels. Corn pollen is not considered respirable, as it consists of spherical particles ranging in size from 90 to 100 μm , whereas respirable particles are typically less than 10 μm . In the case of agricultural dusts derived from activities such as planting, cultivation, and harvest, these particles also tend to be of non-respirable sizes. Additionally, the low expression of Cry1Da2 in the grain of plants containing Cry1Da2 further supports the expectation that exposure via seed dust would be negligible. If exposure should occur, EPA concludes that such exposure would not be expected to present any risk due to the lack of toxicity. Thus, adverse effects are not expected due to non-occupational and residential exposure to Cry1Da2 protein. These findings are discussed in more detail in the Human Health Risk Assessment.

Section 408(b)(2)(D)(v) of FFDCA requires that, when considering whether to establish, modify, or revoke a tolerance, the Agency consider “available information” concerning the cumulative effects of a particular pesticide’s residues and “other substances that have a common mechanism of toxicity.” No risk of cumulative toxicity or effects from Cry1Da2 protein has been identified as no toxicity or allergenicity has been shown for this protein in the submitted studies. Therefore, EPA has concluded that Cry1Da2 protein does not have a common mechanism of toxicity with other substances.

Although FFDCA section 408(b)(2)(C) provides for an additional tenfold

margin of safety for infants and children in the case of threshold effects, EPA has determined that there are no such effects due to the lack of toxicity of Cry1Da2 protein. As a result, an additional margin of safety for the protection of infants and children is unnecessary.

Based upon its evaluation described above and in the Human Health Risk Assessment, EPA concludes that there is a reasonable certainty that no harm will result to the U.S. population, including infants and children, from aggregate exposure to residues of Cry1Da2 protein. Therefore, an exemption from the requirement of a tolerance is established for residues of Cry1Da2 protein in or on the food and feed commodities of corn: corn, field; corn, sweet; and corn, pop when used as a plant-incorporated protectant in corn.

B. Analytical Enforcement Methodology

EPA has determined that an analytical method is not required for enforcement purposes since the Agency is establishing an exemption from the requirement of a tolerance without any numerical limitation. Nonetheless, a validated enzyme linked immunosorbent assay (ELISA) was developed for detection of Cry1Da2 protein. This ELISA has been demonstrated to reliably detect the level of Cry1Da2 protein in the tissues of corn.

C. Conclusion

Therefore, an exemption from the requirement of a tolerance is established for residues of the *Bacillus thuringiensis* Cry1Da2 protein in or on the food and feed commodities of corn: corn, field; corn, sweet; and corn, pop when used as a plant-incorporated protectant (PIP) in corn.

IV. Statutory and Executive Order Reviews

This action establishes a tolerance exemption under FFDCA section 408(d) in response to a petition submitted to the Agency. The Office of Management and Budget (OMB) has exempted these types of actions from review under Executive Order 12866, entitled “Regulatory Planning and Review” (58 FR 51735, October 4, 1993). Because this action has been exempted from review under Executive Order 12866, this action is not subject to Executive Order 13211, entitled “Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use” (66 FR 28355, May 22, 2001), or Executive Order 13045, entitled “Protection of Children from Environmental Health Risks and Safety

Risks” (62 FR 19885, April 23, 1997). This action does not contain any information collections subject to OMB approval under the Paperwork Reduction Act (PRA), 44 U.S.C. 3501 *et seq.*, nor does it require any special considerations under Executive Order 12898, entitled “Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations” (59 FR 7629, February 16, 1994).

Since tolerances and exemptions that are established on the basis of a petition under FFDCA section 408(d), such as the tolerance in this final rule, do not require the issuance of a proposed rule, the requirements of the Regulatory Flexibility Act (RFA) (5 U.S.C. 601 *et seq.*), do not apply.

This action directly regulates growers, food processors, food handlers, and food retailers, not States or Tribes, nor does this action alter the relationships or distribution of power and responsibilities established by Congress in the preemption provisions of FFDCA section 408(n)(4). As such, the Agency has determined that this action will not have a substantial direct effect on States or Tribal governments, on the relationship between the National Government and the States or Tribal governments, or on the distribution of power and responsibilities among the various levels of government or between the Federal Government and Indian tribes. Thus, the Agency has determined that Executive Order 13132, entitled “Federalism” (64 FR 43255, August 10, 1999), and Executive Order 13175, entitled “Consultation and Coordination with Indian Tribal Governments” (65 FR 67249, November 9, 2000), do not apply to this action. In addition, this action does not impose any enforceable duty or contain any unfunded mandate as described under Title II of the Unfunded Mandates Reform Act (UMRA) (2 U.S.C. 1501 *et seq.*).

This action does not involve any technical standards that would require Agency consideration of voluntary consensus standards pursuant to section 12(d) of the National Technology Transfer and Advancement Act (NTTAA) (15 U.S.C. 272 note).

V. Congressional Review Act

Pursuant to the Congressional Review Act (5 U.S.C. 801 *et seq.*), EPA will submit a report containing this rule and other required information to the U.S. Senate, the U.S. House of Representatives, and the Comptroller General of the United States prior to publication of the rule in the **Federal Register**. This action is not a “major rule” as defined by 5 U.S.C. 804(2).

List of Subjects in 40 CFR Part 174

Environmental protection, Administrative practice and procedure, Agricultural commodities, Pesticides and pests, Reporting and recordkeeping requirements.

Dated: December 4, 2024.

Edward Messina,

Director, Office of Pesticide Programs.

Therefore, for the reasons stated in the preamble, EPA is amending 40 CFR chapter I as follows:

PART 174—PROCEDURES AND REQUIREMENTS FOR PLANT-INCORPORATED PROTECTANTS

■ 1. The authority citation for part 174 continues to read as follows:

Authority: 7 U.S.C. 136–136y; 21 U.S.C. 321(q), 346a and 371.

■ 2. Add § 174.549 to subpart W to read as follows:

§ 174.549 *Bacillus thuringiensis* Cry1Da2 protein; exemption from the requirement of a tolerance.

Residues of *Bacillus thuringiensis* Cry1Da2 protein in or on the food and feed commodities of corn, including corn, field; corn, sweet; and corn, pop, are exempt from the requirement of a tolerance when used as a plant-incorporated protectant in corn.

[FR Doc. 2024–29132 Filed 12–12–24; 8:45 am]

BILLING CODE 6560–50–P

ENVIRONMENTAL PROTECTION AGENCY**40 CFR Part 174**

[EPA–HQ–OPP–2022–0990; FRL–12381–01–OCSPP]

Streptomyces Svceus DGT–28 EPSPS (5-Enolpyruvylshikimate-3-Phosphate Synthase) Protein; Exemption From the Requirement of a Tolerance

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rule.

SUMMARY: This regulation establishes an exemption from the requirement of a tolerance for residues of the *Streptomyces svceus* DGT–28 EPSPS (5-enolpyruvylshikimate-3-phosphate synthase) protein (hereafter DGT–28 EPSPS protein), in or on the food and feed commodities of corn: corn, field; corn, sweet; and corn, pop, when used as a plant-incorporated protectant (PIP) inert ingredient. Pioneer Hi-Bred International, Inc., (Pioneer) submitted a petition to EPA under the Federal Food, Drug, and Cosmetic Act (FFDCA),

requesting an exemption from the requirement of a tolerance. This regulation eliminates the need to establish a maximum permissible level for residues of DGT–28 EPSPS protein.

DATES: This regulation is effective December 13, 2024. Objections and requests for hearings must be received on or before February 11, 2025, and must be filed in accordance with the instructions provided in 40 CFR part 178 (see also Unit I.C. of the **SUPPLEMENTARY INFORMATION**).

ADDRESSES: The docket for this action, identified by docket identification (ID) number EPA–HQ–OPP–2022–0990, is available at <https://www.regulations.gov> or at the Office of Pesticide Programs Regulatory Public Docket (OPP Docket) in the Environmental Protection Agency Docket Center (EPA/DC), West William Jefferson Clinton Bldg., Rm. 3334, 1301 Constitution Ave. NW, Washington, DC 20460–0001. The Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room and for the OPP Docket is (202) 566–1744. Please review the visitor instructions and additional information about the docket available at <https://www.epa.gov/dockets>.

FOR FURTHER INFORMATION CONTACT: Madison Le, Biopesticides and Pollution Prevention Division (7511P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave. NW, Washington, DC 20460–0001; main telephone number: (202) 564–5754; email address: BPPDFRNotices@epa.gov.

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. How can I get electronic access to other related information?

You may access a frequently updated electronic version of 40 CFR part 174

through the Office of the Federal Register's e-CFR site at <https://www.ecfr.gov/current/title-40>.

C. How can I file an objection or hearing request?

Under FFDCA section 408(g), 21 U.S.C. 346a, any person may file an objection to any aspect of this regulation and may also request a hearing on those objections. You must file your objection or request a hearing on this regulation in accordance with the instructions provided in 40 CFR part 178. To ensure proper receipt by EPA, you must identify docket ID number EPA–HQ–OPP–2022–0990, in the subject line on the first page of your submission. All objections and requests for a hearing must be in writing and must be received by the Hearing Clerk on or before February 11, 2025. Addresses for mail and hand delivery of objections and hearing requests are provided in 40 CFR 178.25(b).

In addition to filing an objection or hearing request with the Hearing Clerk as described in 40 CFR part 178, please submit a copy of the filing (excluding any Confidential Business Information (CBI)) for inclusion in the public docket. Information not marked confidential pursuant to 40 CFR part 2 may be disclosed publicly by EPA without prior notice. Submit the non-CBI copy of your objection or hearing request, identified by docket ID number EPA–HQ–OPP–2022–0990, by one of the following methods:

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Additional instructions on commenting or visiting the docket, along with more information about dockets generally, is available at <https://www.epa.gov/dockets>.

II. Background and Statutory Findings

In the **Federal Register** of March 24, 2023 (88 FR 17778) (FRL–10579–02–OCSPP), EPA issued a document pursuant to FFDCA section 408(d)(3), 21 U.S.C. 346a(d)(3), announcing the filing of an FFDCA petition (IN 11746) by