ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 180


RIN 2070-ZA16

Dipropylene Glycol and Triethylene Glycol; Exemption from the Requirement of a Tolerance

AGENCY: Environmental Protection Agency (EPA).

ACTION: Final rule.

SUMMARY: The Environmental Protection Agency (EPA) is exempting residues of the antimicrobial pesticide ingredients dipropylene glycol and triethylene glycol from the requirement of a tolerance when used on or applied to food-contact surfaces in public eating places, dairy-processing equipment, and food-processing equipment and utensils. The Agency is finalizing this rule on its own initiative under the Federal Food, Drug, and Cosmetic Act (FFDCA) to address residues identified as part of the Agency’s registration review program under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

DATES: This regulation is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. Objections and requests for hearings must be received on or before [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER] 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 dockets for this action, identified by docket identification (ID) numbers EPA-HQ-OPP-2013-0219 and EPA-HQ-OPP-2013-0218, are available at

This document is scheduled to be published in the Federal Register on 11/03/2020 and available online at federalregister.gov/d/2020-23199, and on govinfo.gov
SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this action apply to me?

You may be potentially affected by this action if you are a 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), e.g., agricultural workers; greenhouse, nursery, and floriculture workers; farmers.
• Animal production (NAICS code 112), e.g., cattle ranchers and farmers, dairy cattle farmers, livestock farmers.

• Food manufacturing (NAICS code 311), e.g., agricultural workers; farmers; greenhouse, nursery, and floriculture workers; ranchers; pesticide applicators.

• Pesticide manufacturing (NAICS code 32532), e.g., agricultural workers; commercial applicators; farmers; greenhouse, nursery, and floriculture workers; residential users.

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


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 numbers EPA-HQ-OPP-2013-0218 and EPA-HQ-OPP-2013-0219 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 [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]. 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 numbers EPA-HQ-OPP-2013-0218 and EPA-HQ-OPP-2013-0219, 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 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.

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

**II. Summary of Proposed Rule-For Exemption**

In the *Federal Register* of May 22, 2020 (85 FR 31130) (FRL-10008-87), EPA proposed to exempt residues of the antimicrobial pesticide ingredients dipropylene glycol and triethylene glycol from the requirement of a tolerance when used on or applied to food-contact surfaces in public eating places, dairy-processing equipment, and food-processing equipment and utensils. These exemptions were proposed on the Agency’s own initiative under section 408(e) of the FFDCA. 21 U.S.C. 346a(e). No comments were submitted on the Agency’s proposal. Therefore, the Agency is finalizing the exemption from the requirement of a tolerance for residues of the antimicrobial pesticide ingredients dipropylene glycol and triethylene glycol when used on or applied to food-contact surfaces in public eating places, dairy-processing equipment, and food-processing equipment and utensils as proposed.
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 requires 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 ....”

Consistent with FFDCA section 408(c)(2)(A) and the factors specified in FFDCA section 408(c)(2)(B), EPA has reviewed the available scientific data and other relevant information in support of this action. EPA has sufficient data to assess the hazards of and to make a determination on aggregate exposure for dipropylene glycol and triethylene glycol including exposure resulting from the exemption established by this action. EPA's assessment of exposures and risks associated with dipropylene glycol and triethylene glycol are discussed in the preamble to the proposed rule.

Based on the toxicological and exposure data discussed in the proposal and the supporting registration review documents, EPA concludes that the exemption from the
requirement of a tolerance for residues of dipropylene glycol and triethylene glycol when used in antimicrobial formulations applied to food-contact surfaces in public eating places, dairy-processing equipment, and food-processing equipment and utensils will be safe. EPA has determined that there is a reasonable certainty that no harm will result to the general population, or to infants and children, from aggregate exposure to dipropylene glycol and triethylene glycol residues.

IV. Analytical Enforcement Methodology

An analytical method for residue is not needed. Due to the lack of risk, EPA is establishing exemptions without limits for dipropylene glycol and triethylene glycol; therefore, measuring residues of dipropylene glycol and triethylene glycol is not necessary.

V. Conclusion

Therefore, EPA is establishing in 40 CFR 180.940(a) exemptions from the requirement of a tolerance for residues of dipropylene glycol and triethylene glycol when used in antimicrobial formulations applied to food-contact surfaces in public eating places, dairy-processing equipment, and food-processing equipment and utensils.

VI. Statutory and Executive Order Reviews

This action establishes exemptions from the requirement of a tolerance under FFDCA section 408(e). 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), nor is it considered a regulatory action under Executive Order 13771, entitled “Reducing Regulations and Controlling Regulatory Costs” (82 FR 9339, February 3, 2017). 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).

Pursuant to the Regulatory Flexibility Act (RFA) (5 U.S.C. 601 et seq.), the Agency previously assessed whether establishment of exemptions from the requirement of a tolerance might significantly impact a substantial number of small entities and concluded that, as a general matter, these actions do not impose a significant economic impact on a substantial number of small entities. This analysis for tolerance establishments and modifications was published in the Federal Register of May 4, 1981 (46 FR 24950) and was provided to the Chief Counsel for Advocacy of the Small Business Administration. Taking into account this analysis, and available information concerning the pesticides listed in this rule, the Agency hereby certifies that this proposed rule will not have a significant negative economic impact on a substantial number of small entities. Furthermore, for the pesticides named in this rule, the Agency knows of no extraordinary circumstances that exist as to the present rule that would change EPA’s previous analysis. No comments were submitted concerning EPA’s similar determination in the proposed rule.

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

VII. 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 180

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

Edward Messina,

Acting Director, Office of Pesticide Programs.
Therefore, for the reasons stated in the preamble, the EPA amends 40 CFR chapter I as follows:

PART 180--TOLERANCES AND EXEMPTIONS FOR PESTICIDE CHEMICAL RESIDUES IN FOOD

1. The authority citation for part 180 continues to read as follows:

**Authority:** 21 U.S.C. 321(q), 346a and 371.

2. In §180.940 amend paragraph (a) by adding to the table, in alphabetical order, the entries of “Dipropylene glycol” and “Triethylene glycol” to read as follows:

§ 180.940 Tolerance exemptions for active and inert ingredients for use in antimicrobial formulations (Food-contact surface sanitizing solutions).

(a) * * *

<table>
<thead>
<tr>
<th>Pesticide Chemical</th>
<th>CAS Reg. No.</th>
<th>Limits</th>
</tr>
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<tbody>
<tr>
<td>Dipropylene glycol</td>
<td>25265-71-8</td>
<td>None</td>
</tr>
<tr>
<td>Triethylene glycol</td>
<td>112-27-6</td>
<td>None</td>
</tr>
</tbody>
</table>

[FR Doc. 2020-23199 Filed: 11/2/2020 8:45 am; Publication Date: 11/3/2020]