



ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2025-0067; FRL-12475-03-OCSPPT]

Certain New Chemicals; Receipt and Status Information for March 2025

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice of receipt and request for comment.

SUMMARY: This document announces the Agency's receipt of new chemical submissions under the Toxic Substances Control Act (TSCA), including information about the receipt of a Premanufacture notice (PMN), Significant New Use Notice (SNUN), Microbial Commercial Activity Notice (MCAN), and an amendment to a previously submitted notice; test information; a biotechnology exemption application; an application for a test marketing exemption (TME); and a notice of commencement of manufacture (defined by statute to include import) (NOC) for a new chemical substance. This document also provides a periodic status report on the new chemical substances that are currently under EPA review or have recently concluded review. EPA is hereby providing notice of receipt of this information, as required by TSCA, and an opportunity to comment. This document covers the period from 2/27/2025 to 3/31/2025.

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 EPA-HQ-OPPT-2025-0067 and the specific case number provided in this document for the chemical substance related to your comment, online at <https://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. Additional instructions on commenting and visiting the docket, along with more information about dockets generally, is available at <https://www.epa.gov/dockets>.

FOR FURTHER INFORMATION CONTACT:

For technical information: Jim Rahai, Project Management and Operations Division (7407M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 564-8593; email address: rahai.jim@epa.gov.

For general information contact: The TSCA-Hotline, ABVI-Goodwill, 422 South Clinton Ave., Rochester, NY 14620; telephone number: (202) 554-1404; email address: TSCA-Hotline@epa.gov.

SUPPLEMENTARY INFORMATION:

I. Executive Summary

A. Does this action apply to me?

This action provides information that is directed to the public in general.

B. What is the Agency's authority for taking this action?

EPA is publishing this document in the *Federal Register* as required by sections 5 of the Toxic Substances Control Act (TSCA), 15 U.S.C. 2601 *et seq.*, and corresponding EPA regulations.

Under TSCA, a chemical substance may be either an “existing” chemical substance or a “new” chemical substance, see <https://www.epa.gov/chemicals-under-tsca>. Any chemical substance that is not on EPA’s TSCA Inventory of Chemical Substances (TSCA Inventory) is classified as a “new chemical substance,” while a chemical substance that is listed on the TSCA Inventory is classified as an “existing chemical substance.” See TSCA section 3(2) and (11). For more information about the TSCA Inventory, see <https://www.epa.gov/tsca-inventory>.

Any person who intends to manufacture (including import) a new chemical substance for a non-exempt commercial purpose, or to manufacture or process a chemical substance in a non-exempt manner for a use that EPA has determined is a significant new use, is required by TSCA section 5 to provide EPA with a PMN, MCAN, or SNUN, as appropriate, before initiating the activity. EPA will review the notice, make a risk determination on the new chemical substance or

significant new use, and take appropriate action as described in TSCA section 5(a)(3).

TSCA section 5(h)(1) authorizes EPA to allow persons, upon application and under appropriate restrictions, to manufacture a new chemical substance, or manufacture or process a chemical substance subject to a significant new use rule (SNUR) issued under TSCA section 5(a)(2), for “test marketing” purposes, upon a showing that the manufacture, processing, distribution in commerce, use, and disposal of the chemical substances will not present an unreasonable risk of injury to health or the environment. This is referred to as a test marketing exemption, or TME.

Premanufacture notification procedures for review of certain new microbial products of biotechnology are established in 40 CFR part 725. These pertain to MCANs and biotechnology exemptions, including TSCA experimental release applications (TERAs), TMEs for microorganisms, and Tier I and Tier II exemptions.

C. What action is the Agency taking?

This document provides notice of receipt and status reports for the covered period and certain submissions under TSCA section 5 and provides an opportunity to comment on this information. The Agency is providing information about the receipt of PMNs, SNUNs, MCANs, and an amendment to a previously submitted notice; test information; biotechnology exemption applications under 40 CFR part 725; TME applications; NOCs for new chemical substances; and a periodic status report on chemical substances that are currently under EPA review or have recently concluded review.

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

1. *Submitting CBI.* Do not submit CBI to EPA through <https://www.regulations.gov> or email. If you wish to include CBI in your comment, please follow the instructions at <https://www.epa.gov/dockets/commenting-epa-dockets#rules> and clearly mark the information that you claim to be CBI. In addition to one complete version of the comment that includes CBI, a copy of the comment without CBI must be submitted for inclusion in the public docket.

Information marked as CBI will not be disclosed except in accordance with procedures set forth in 40 CFR parts 2 and 703.

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

II. Background

A. What information is being provided in this document?

The tables in this document provide the following information on the TSCA section 5 submissions received by EPA during this period and determined to be complete consistent with 40 CFR 720.70(a).

- *Case number.* The EPA number assigned to the TSCA section 5 submissions. Please note that a case number may be listed more than once in the table when the submission involves a subsequent amendment.

- *Chemical substance.* Name of the chemical substance, or generic name if the specific name is claimed as CBI.

- *Manufacturer.* Name of the submitting manufacturer, to the extent that such information is not subject to a CBI claim. The term “manufacturer” is defined by statute to include importer.

- *Use(s).* Potential uses identified by the manufacturer.

- *Received.* Date the submission was received by EPA and that have passed an initial screening and determined to be complete during this period.

- *Commencement.* Date of commencement provided by the submitter in the NOC.

- *Test information.* For test information received, the type of test information submitted to EPA based on the attachment type and subtype data selected by the submitter.

B. What do the acronyms mean that are used in the tables?

As used in each of the tables, the following explanations apply:

- (S) indicates that the information in the table is the specific information provided by the submitter.

• (G) indicates that the information in the table is generic information because the specific information provided by the submitter was claimed as CBI.

C. How can I access other information about TSCA section 5 submissions?

EPA provides information on its website about cases reviewed under TSCA section 5, including the PMNs, SNUNs, MCANs, and exemption applications received; the date of receipt; the final EPA determination on the submission; and the effective date of EPA’s determination.

See <https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/status-pre-manufacture-notice>. In addition, information EPA receives about chemical substances under TSCA, including non-CBI new chemical submissions, can be accessed in ChemView at <https://chemview.epa.gov/chemview>.

III. Receipt Reports

Table 1 provides non-CBI information for the PMNs, SNUNs and MCANs received by EPA that have passed an initial screening and determined to be complete consistent with 40 CFR 720.70(a) during this period.

Table 1. – PMN/SNUN/MCANs Received and Under Review

Case No.	Received Date	Manufacturer	Use(s)	Chemical Substance
P-24-0034A	03/20/2025	Barentz North America, LLC	(S) In consumer use cleaning products, the NCS is used as a solvent or cosolvent., For use in laboratories, Elcosol DM is not included in the final article: it is recycled or recuperated for treatment/appropriate disposal, waters are treated through a biological sewage treatment process (STP). There is no consumer use of this NCS for this application. In industrial and commercial cleaning	(S) 2,5,7,10-Tetraoxaundecane, 4,8-dimethyl-

			products, Elcosol DM has widespread use as a non-reactive processing aid (no inclusion into or onto article). The substance is not included in the final article it is recycled or recuperated for treatment/appropriate disposal	
P-24-0194	3/31/2025	ERGON, INC.	(S) Stabilizer in Asphalt Emulsions.	(G) Modified tall oil fatty acid polyamine condensate, hydrochlorides
P-25-0002A	03/21/2025	CBI	(G) Catalyst for polyurethane and polyurethane/epoxy composites	(G) Poly(oxy-1,2-ethanediyl), alpha, alpha'-[methylenebis(4,1-phenyleneiminocarbonyl)] bis [omega-methoxy-, reaction products with alkali metal salt., Benzene, 1,1'-methylenebis [4-isocyanato-, homopolymer, polyethylene glycol mono-Me ether blocked, reaction products with alkali metal salt
P-25-0019A	03/21/2025	Cytec Industries, Inc.	(G) Additive used in acid production	(G) Dithiophosphate alkyl ester salt
P-25-0068A	03/21/2025	Cytec Industries, Inc.	(G) Additive used in phosphoric acid production	(G) ether modified polyethyleneimine polymer
P-25-0069	02/27/2025	CBI	(S) Polymer intermediate	(G) Poly(oxy-1,2-ethanediyl), substituted
P-25-0070A	03/17/2025	CBI	(G) An ingredient used in the manufacture of photoresist	(G) Sulfonium, bis (dihalo carbomonocycle) (halo carbomonocycle)-, salt with dihalo-sulfoalkyl [(alkenylcarbomonocycle)substituted] trisubstituted benzoate, polymer with alkenylcarbomonocycle and alkylcarbomonocycle alkyl alkenoate

P-25-0071	03/13/2025	CBI	(G) An ingredient used in the manufacture of photoresist	(G) Sulfonium, bis (dihalo carbomonocycle) (halocarbomonocycle)-, salt with trihalobenzoate
P-25-0072A	03/19/2025	CBI	(G) Heat transfer fluid, Dielectric testing	(G) 1-Propene, polyfluoro-, trimer, epoxidized
P-25-0072A	03/27/2025	CBI	(G) Heat transfer fluid, Dielectric testing	(G) 1-Propene, polyfluoro-, trimer, epoxidized
P-25-0073A	03/25/2025	CBI	(G) Substance for the use in manufacturing of battery components	(G) Cobalt lithium manganese nickel oxide, metals
P-25-0074A	03/25/2025	Momentive Performance Materials	(S) The new chemical substance (NCS) will be used as a coupling agent in elastomer-based formulations that will be used in molding operations to manufacture different types of rubber articles	(G) Ethanol, reaction products with methylated formaldehyde-melamine polymer and substituted alkane modified triethoxysilane
SN-25-0003A	03/21/2025	CBI	(S) Cathode Active Material in Batteries	(S) Phosphoric acid, iron (2+) lithium salt (1:1:1)
SN-25-0004A	03/24/2025	CBI	(G) Ingredient in the manufacture of consumer cleaning products, Use as monomer in polymer industry, Formulation into cosmetic products	(S) 1,3-Butanediol, (3R)-
SN-25-0005A	03/24/2025	CBI	(G) Electronic component manufacturing	(S) 2-Butene, 1,1,1,4,4,4-hexafluoro-, (2Z)-
SN-25-0006A	03/03/2025	CBI	(S) Substance for use in the manufacture of battery cathodes.	(S) Phosphoric acid, iron (2+) lithium salt (1:1:1)
SN-25-0006A	03/26/2025	CBI	(S) Substance for use in the manufacture of battery cathodes.	(S) Phosphoric acid, iron (2+) lithium salt (1:1:1)

Table 2 provides non-CBI information on the NOCs received by EPA that have passed an initial screening and determined to be complete during this period:

Table 2. – NOCs Received and Under Review

Case No.	Received Date	Commencement Date	Chemical Substance
J-24-0015	03/19/2025	02/25/2025	(G) Biopolymer producing modified

			microorganism, with chromosomally located modifications
J-25-0001	03/05/2025	02/11/2025	(G) Biofuel producing <i>Saccharomyces cerevisiae</i> modified, genetically stable
P-19-0049	03/12/2025	03/11/2025	(G) Fatty acids, polymers with substituted carbomonocycles, dialkanolamine, alkyl substituted alkanediamine and halo-substituted heteromonocycle, formates (salts)
P-19-0171	03/11/2025	03/11/2025	(S) Benzoic acid, 2-chloro-5-fluoro-
P-19-0176	03/11/2025	03/11/2025	(S) Benzoic acid, 2-chloro-3-methyl-
P-22-0053	03/19/2025	03/15/2025	(S) Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C10-16-alkyl ether
P-23-0178	03/26/2025	03/26/2025	(S) Benzenamine, 4,4'-(9H-fluoren-9-ylidene) bis-

Table 3 provides non-CBI information on the test information that has been received by EPA and that have passed an initial screening and determined to be complete during this time period:

Table 3. – Test Information Received and Determined to be Complete

Case No.	Received Date	Type of Test Information	Chemical Substance
P-14-0712	03/27/2025	Polychlorinated Dibenzodioxins and Polychlorinated dibenzofurans Testing	(S) Waste plastics, pyrolyzed, C5-55 fraction
P-16-0543	03/20/2025	Exposure Monitoring Report	(G) Halogenophosphoric acid metal salt
P-21-0036	03/17/2025	Dermal Sensitization Testing Report	(S) 5-Hexen-2-one, 1-bicyclo [2.2.1] hept-2-yl-
P-21-0079	03/17/2025	Freshwater and Saltwater Fish Acute Toxicity Test (OECD Test Guideline 203); Repeated Dose 28-day Oral Toxicity Study in Rodents (OECD Test Guideline 407); <i>In Vitro</i> Mammalian Cell Gene Mutation Tests using the Thymidine Kinase Gene (OECD Test Guideline 490); Dermal Sensitization Testing Report	(S) 13-Oxabicyclo [10.1.0] trideca-4,8-diene, (4E)-
P-23-0022	03/28/2025	Skin Sensitization Test Report; Respiratory Sensitization Test Report	(G) Multi-walled carbon nanotubes

P-23-0023	03/28/2025	Skin Sensitization Test Report; Respiratory Sensitization Test Report	(G) Multi-walled carbon nanotubes
P-23-0024	03/28/2025	Skin Sensitization Test Report; Respiratory Sensitization Test Report	(G) Multi-walled carbon nanotubes
P-23-0033	03/28/2025	Skin Sensitization Test Report; Respiratory Sensitization Test Report	(G) Multi-walled carbon nanotubes

IV. Status Reports

Information about the TSCA section 5 PMNs, SNUNs, MCANs, and exemption applications received, including the date of receipt, the status of EPA's review, the final EPA determination, and the effective date of EPA's determination, is available online at:

<https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/status-pre-manufacture-notice>.

Authority: 15 U.S.C. 2601 *et seq.*

Dated: July 8, 2025.

Mary Elissa Reaves,

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