



## ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2023-0061; FRL-10581-08-OCSP]

### Certain New Chemicals; Receipt and Status Information for August 2023

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice.

**SUMMARY:** EPA is required under the Toxic Substances Control Act (TSCA), as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act, to make information publicly available and to publish information in the *Federal Register* pertaining to submissions under TSCA section 5, including notice of receipt of a Premanufacture notice (PMN), Significant New Use Notice (SNUN) or Microbial Commercial Activity Notice (MCAN), including an amended notice or test information; an exemption application (Biotech exemption); an application for a test marketing exemption (TME), both pending and/or concluded; a notice of commencement (NOC) of manufacture (including import) for new chemical substances; and a periodic status report on new chemical substances that are currently under EPA review or have recently concluded review. This document covers the period from 8/1/2023 to 8/31/2023.

**DATES:** Comments identified by the specific case number provided in this document 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-2023-0061, through the *Federal eRulemaking Portal* 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 contact:* Jim Rahai, Project Management and Operations Division (MC 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](mailto: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](mailto:TSCA-Hotline@epa.gov).

## **SUPPLEMENTARY INFORMATION:**

### **I. Executive Summary**

#### *A. What action is the Agency taking?*

This document provides the receipt and status reports for the period from 8/01/2023 to 8/31/2023. The Agency is providing notice of receipt of PMNs, SNUNs, and MCANs (including amended notices and test information); an exemption application under 40 CFR part 725 (Biotech exemption); TMEs, both pending and/or concluded; NOCs to manufacture a new chemical substance; and a periodic status report on new chemical substances that are currently under EPA review or have recently concluded review.

EPA is also providing information on its web site about cases reviewed under the amended TSCA, including the section 5 PMN/SNUN/MCAN and exemption notices received, the date of receipt, the final EPA determination on the notice, and the effective date of EPA's determination for PMN/SNUN/MCAN notices on its web site at:

<https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/status-pre-manufacture-notices>. This information is updated on a weekly basis.

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

Under the Toxic Substances Control Act (TSCA), 15 U.S.C. 2601 *et seq.*, a chemical substance may be either an "existing" chemical substance or a "new" chemical substance. 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(11).) For more information about the TSCA Inventory please go to: <https://www.epa.gov/tscainventory>.

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 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 or process a new chemical substance, or 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 will not present an unreasonable risk of injury to health or the environment. This is referred to as a test marketing exemption, or TME. For more information about the requirements applicable to a new chemical go to:

<https://www.epa.gov/chemicals-under-tsc>.

Under TSCA sections 5 and 8 and EPA regulations, EPA is required to publish in the *Federal Register* certain information, including notice of receipt of a PMN/SNUN/MCAN (including amended notices and test information); an exemption application under 40 CFR part 725 (biotech exemption); an application for a TME, both pending and concluded; NOCs to manufacture a new chemical substance; and a periodic status report on the new chemical substances that are currently under EPA review or have recently concluded review.

*C. Does this action apply to me?*

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

*D. Does this action have any incremental economic impacts or paperwork burdens?*

No.

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

1. *Submitting confidential business information (CBI).* Do not submit this information to EPA through regulations.gov 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 <https://www.epa.gov/dockets/commenting-epa-dockets>.

## **II. Status Reports**

In the past, EPA has published individual notices reflecting the status of TSCA section 5 filings received, pending or concluded. In 1995, the Agency modified its approach and streamlined the information published in the *Federal Register* after providing notice of such changes to the public and an opportunity to comment (see the *Federal Register* of May 12, 1995 (60 FR 25798) (FRL-4942-7)). Since the passage of the Lautenberg amendments to TSCA in 2016, public interest in information on the status of section 5 cases under EPA review and, in particular, the final determination of such cases, has increased. In an effort to be responsive to the regulated community, the users of this information, and the general public, to comply with the requirements of TSCA, to conserve EPA resources and to streamline the process and make it more timely, EPA is providing information on its web site about cases reviewed under the amended TSCA, including the section 5 PMN/SNUN/MCAN and exemption notices received,

the date of receipt, the final EPA determination on the notice, and the effective date of EPA’s determination for PMN/SNUN/MCAN notices on its web site at:

<https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/status-pre-manufacture-notices>. This information is updated on a weekly basis.

### III. Receipt Reports

For the PMN/SNUN/MCANs that have passed an initial screening by EPA during this period, Table I provides the following information (to the extent that such information is not subject to a CBI claim) on the notices screened by EPA during this period: The EPA case number assigned to the notice that indicates whether the submission is an initial submission, or an amendment, a notation of which version was received, the date the notice was received by EPA, the submitting manufacturer (*i.e.*, domestic producer or importer), the potential uses identified by the manufacturer in the notice, and the chemical substance identity.

As used in each of the tables in this unit, (S) indicates that the information in the table is the specific information provided by the submitter, and (G) indicates that this information in the table is generic information because the specific information provided by the submitter was claimed as CBI. Submissions which are initial submissions will not have a letter following the case number. Submissions which are amendments to previous submissions will have a case number followed by the letter “A” (*e.g.* P-18-1234A). The version column designates submissions in sequence as “1”, “2”, “3”, etc. Note that in some cases, an initial submission is not numbered as version 1; this is because earlier version(s) were rejected as incomplete or invalid submissions. Note also that future versions of the following tables may adjust slightly as the Agency works to automate population of the data in the tables.

**Table I. – PMN/SNUN/MCANs Approved\* from 08/01/2023 to 08/31/2023.**

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
P-18-0346A	5	07/25/2023	Chitec Technology Co., Ltd.	(S) Antioxidant compounded into various polymers to be used in extrusion	(S) 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis-[2-(1-

				processes to fabricate articles	methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenoxy]-
P-20-0031A	6	08/16/2023	CBI	(G) Intermediate	(G) Perfluorinated substituted 1,3-oxathiolane dioxide
P-20-0031A	7	08/21/2023	CBI	(G) Intermediate	(G) Perfluorinated substituted 1,3-oxathiolane dioxide
P-20-0033A	4	08/16/2023	CBI	(G) Intermediate	(G) Perfluorinated vinyl haloalkane sulfonate salt
P-20-0033A	5	08/21/2023	CBI	(G) Intermediate	(G) Perfluorinated vinyl haloalkane sulfonate salt
P-20-0034A	4	08/16/2023	CBI	(G) Intermediate	(G) Perfluorinated vinyl haloalkane sulfonyl halide
P-20-0034A	5	08/21/2023	CBI	(G) Intermediate	(G) Perfluorinated vinyl haloalkane sulfonyl halide
P-21-0143A	3	08/04/2023	CBI	(G) Coating ingredient, adhesive ingredient	(G) Aliphatic Diisocyanate, homopolymer, aliphatic alcohol blocked
P-21-0151A	3	08/16/2023	CBI	(G) Polyurethane applications	(G) Epoxidized Vegetable oil, polymer with bisphenol A, aryl glycidyl ether, epichlorohydrin, polyethylene glycol and trimethylolpropane
P-22-0040A	3	08/27/2023	CBI	(G) Component used in manufacture of high-performance batteries	(S) Manganate(4-), hexakis(cyano-.kappa.C)-, manganese(2+) sodium, (OC-6-11)-
P-22-0041A	3	08/27/2023	CBI	(G) A component used in the manufacture of batteries	(S) Ferrate (-4), hexakis(cyano-.kappa.C)-, iron(3+) manganese(2+) sodium, (OC-6-11)-
P-22-0053A	5	08/07/2023	CBI	(G) additive in agricultural formulations	(S) Ethanol, 2-amino-, compds. with polyethylene glycol hydrogen sulfate C10-16-alkyl ether
P-22-0058A	4	08/24/2023	Solvay Fluorides, LLC	(G) Process chemical	(S) Methanesulfonamide, 1, 1,1-trifluoro-N-

					[(trifluoromethyl)sulfonyl]-, sodium salt (1:1)
P-23-0099	4	08/30/2023	CBI	(G) PIR and PUR rigid insulation materials	(G) Derivatives of fats and oils, plant based, polycyclic acids functionalized, aromatic acids, polyester with diols and triols
P-23-0107A	6	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0107A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0107A	8	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing	(S) Multiwalled Carbon Nanotube

				MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	
P-23-0108A	6	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0108A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and	(S) Multiwalled Carbon Nanotube

				heat conductor	
P-23-0108A	8	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0109A	5	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0109A	6	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing	(S) Multiwalled Carbon Nanotube

				MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	
P-23-0109A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0110A	5	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0110A	6	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer,	(S) Multiwalled Carbon Nanotube

				chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	
P-23-0110A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0111A	6	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent (Precursor), Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube

P-23-0111A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent (Precursor), Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0112A	6	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0112A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural	(S) Multiwalled Carbon Nanotube

				reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	
P-23-0113A	6	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifoul ing stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0113A	7	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifoul ing stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0114A	5	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent (Precursor), Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity	(S) Multiwalled Carbon Nanotube

				reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	
P-23-0114A	6	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent (Precursor), Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0115A	5	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent (Precursor), Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0115A	6	08/08/2023	Cnano Technology	(S) Liquid Products Containing MWCNT	(S) Multiwalled Carbon Nanotube

			USA, Inc.	as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor, Lithium-Ion Battery Conductive Agent (Precursor)	
P-23-0116A	5	08/02/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer, composite & tensile strength enhancer and heat conductor	(S) Multiwalled Carbon Nanotube
P-23-0116A	6	08/08/2023	Cnano Technology USA, Inc.	(S) Lithium-Ion Battery Conductive Agent, Liquid Products Containing MWCNT as a semi conductive enhancer, chemical carrier, reflectivity reducer and anticorrosion/antifouling stimulant, Solid Products Containing MWCNT as a structural reinforcement, conductive stabilizer,	(S) Multiwalled Carbon Nanotube

				composite & tensile strength enhancer and heat conductor	
P-23-0129A	6	08/01/2023	Polymer Additives, Inc.	(G) Intermediate	(G) Benzyl fatty acid esters
P-23-0129A	7	08/03/2023	Polymer Additives, Inc.	(G) Intermediate	(G) Benzyl fatty acid esters
P-23-0130	4	08/25/2023	CBI	(G) Component in asphalt	(G) Fatty Acids reaction products with polyalkylpolyamines, salts
P-23-0133A	4	08/25/2023	CBI	(G) Component in asphalt	(G) Fatty acids reaction products with alcoholamine reaction by-products, salts
P-23-0137	3	08/21/2023	CBI	(G) Polymerization Catalyst	(G) Methanone, [bis-phenyl phosphinyl](2,4,6-trimethylphenyl)-
P-23-0139	3	08/02/2023	Polymer Additives, Inc.	(S) Santicizer(R) Platinum G-3000 will be used as a plasticizer for polymers such as PVC, polyurethane, and rubber. It helps reduce glass transition temperature of the polymer and make the polymer more flexible in the end applications	(G) Benzyl fatty acid esters, epoxidized
P-23-0139A	4	08/03/2023	Polymer Additives, Inc.	(S) Santicizer(R) Platinum G-3000 will be used as a plasticizer for polymers such as PVC, polyurethane, and rubber. It helps reduce glass transition temperature of the polymer and make the polymer more flexible in the end applications	(G) Benzyl fatty acid esters, epoxidized
P-23-0142A	2	08/28/2023	CBI	(G) Destructive use	(G) Alkenal, 9-(acetyloxy)-, (E)-
P-23-0146	2	08/10/2023	CBI	(G) Lubricant additive	(G) Urea, N,N''-(methylenedi-4,1-phenylene)bis-, N',N'''-bis(mixed cycloalkyl

					and alkyl) derivs
P-23-0150A	3	08/03/2023	CBI	(G) Industrial use for roll-on, brushing, and spray application	(G) Branched Glycidyl Ester and Bisphenol Glycidyl Ether polymer adduct with Aralkyl Diamine
P-23-0154	2	08/17/2023	RWDC Industries	(G) The primary application areas for PHA are for food packaging and other uses where its biodegradable properties provide nontraditional end-of-use options	(G) Vegetable oils, Cupriavidus-fermented, polyhydroxyalkanoate copolymer
P-23-0157	3	08/25/2023	CBI	(G) Component in Asphalt	(G) Alkyl-diamine, Fatty Acid Amides, salts
P-23-0158	2	08/01/2023	Fujifilm Electronic Materials USA, Inc.	(G) Photoacid generator (PAG)	(G) triarylsulfonium, salt with alkylperfluoro sulfonylaminoalkylfluoro alkylpolyfluoroamide
P-23-0159	2	08/02/2023	Fujifilm Electronic Materials USA, Inc.	(G) Photoacid Generator	(G) triarylsulfonium, salt with alkyl polycycle ester of alkylfluoro sulfocarboxylate
P-23-0160	1	07/31/2023	CBI	(G) Destructive use	(G) Alkenoyl chloride, 3-methyl-
P-23-0162	3	08/23/2023	CBI	(S) Transportation fuels, Chemical Feedstock, Fuel additive	(G) Alkane (glyceridic), hydrotreated and isomerized
P-23-0164	1	08/11/2023	Shepherd Chemical	(S) Gelling catalyst for polyurethanes	(S) Bismuth, 1,1',1'',1'''-(1,2-ethanediyldinitrilo)tetraakis[2-propanol] 2-(2-ethoxyethoxy)ethanol neodecanoate polypropylene glycol complexes
P-23-0165	3	08/22/2023	CBI	(G) Production aide for the manufacturing of polymers	(G) 2,3,3,3-tetrafluoro-2-[(polyfluoroalken-1-yl)oxy]-propanoic acid homopolymer
P-23-0166	1	08/16/2023	CBI	(G) Monomer for UV curable application	(G) Polypropylene glycol allyloxymethyl acrylate
P-23-0167	2	08/30/2023	Central Glass International,	(G) Battery production	(G) Bisalkyldiacid fluorophosphate salt

			Inc.		
P-23-0168	2	08/29/2023	Central Glass International, Inc.	(G) Battery production	(G) Sulfamoyl halide fluorophosphate salt
P-23-0169	1	08/22/2023	Gelest	(G) Intermediate	(G) Alkane, bis(chlorosilane)
P-23-0170	1	08/22/2023	CBI	(G) Fuel additive	(G) Ethanaminium, 2-[3-(2,5-dioxo-1-heteromonocyclic) propoxy]-N,N,N-trimethyl-, monopolyisobutylene derivs., Me ethanedioate
P-23-0172	1	08/28/2023	CBI	(G) Photolithography	(G) Sulfonium, tricarbo-cyclic-, alkylcarbomocyclic-polyfluoro-heteropolycyclic-alkyl sulfonate (1:1), polymer with alkylaryl and carbomonocyclic alkyl alkanoate, di-Me 2,2'-(1,2-diazenediyl)bis[2-alkylalkanoate]-initiated
P-23-0173	1	08/29/2023	CBI	(G) Component used in battery manufacturing	(G) Cellulose, alkoxyalkyl ether, alkali metal salt
P-23-0174	1	08/30/2023	CBI	(G) Component used in battery manufacturing	(G) Mixed metal oxide

In Table II of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the NOCs that have passed an initial screening by EPA during this period: The EPA case number assigned to the NOC including whether the submission was an initial or amended submission, the date the NOC was received by EPA, the date of commencement provided by the submitter in the NOC, a notation of the type of amendment (*e.g.*, amendment to generic name, specific name, technical contact information, etc.) and chemical substance identity.

**Table II. – NOCs Approved\* from 08/01/2023 to 08/31/2023.**

Case No.	Received Date	Commencement Date	If Amendment, Type of Amendment	Chemical Substance
J-21-0013	08/23/2023	08/12/2023	N	(G) Yeast that has been stably modified for the production of an agricultural product
P-12-0326	08/10/2023	08/01/2023	N	(G) Dicyclohexylmethane-4,4'-diisocyanate, polymer with ethoxylated, propoxylated polyethers
P-12-0384	08/10/2023	08/02/2023	N	(G) Secondary amine-terminated polyether triol
P-20-0056	08/11/2023	07/12/2023	N	(G) Phosphated acrylic polymer
P-20-0178	08/21/2023	08/02/2023	N	(G) Carbopolycyclic alkenyl, 2-carboxylic acid, 2-[[[(diarylalkyl)]carbonyl]oxy]ethyl ester
P-21-0216	08/17/2023	07/21/2023	N	(G) Multi-walled carbon nanotubes
P-22-0034	08/08/2023	07/31/2023	N	(G) Alkylphosphonic acid, disodium salt
P-22-0069	08/02/2023	07/03/2023	N	(G) Fluorohetero acid, metal salt
P-22-0151	08/29/2023	08/29/2023	N	(G) Glycolipids, sophorose-contg., starmerella bombicola c18-unsatd. glycerides and carbohydrates

\* The term 'Approved' indicates that a submission has passed a quick initial screen ensuring all required information and documents have been provided with the submission.

In Table III of this unit, EPA provides the following information (to the extent such information is not subject to a CBI claim) on the test information that has been received during this time period: The EPA case number assigned to the test information; the date the test information was received by EPA, the type of test information submitted, and chemical substance identity.

**Table III. – Test Information Received from 08/01/2023 to 08/31/2023.**

Case No.	Received Date	Type of Test Information	Chemical Substance
P-23-0170	08/25/2023	Water Solubility: Column Elution Method; Shake Flask Method (OECD Test Guideline 105); Freshwater and Saltwater Fish Acute Toxicity Test (OECD Test Guideline 203);	(G) Ethanaminium, 2-[3-(2,5-dioxo-1-heteromonocyclic)propoxy]-n,n,n-trimethyl-, monopolyisobutylene derivs., me ethanedioate

		<p>Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC) (OECD Test Guideline 121); Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography (OECD Test Guideline 117); Solution/Extraction Behavior of Polymers in Water (OECD Test Guideline 120); Modified Activated Sludge, Respiration Inhibition Test (OCSPP Test Guideline 795.1700); Fish, Juvenile Growth Test (OECD Test Guideline 215); Fish Bioconcentration Factor (BCF) (OECD Test Guideline 305); Seed Germination/Root Elongation Test Report; Analytical Method Validation Report; Repeat Dose 28-day Oral Toxicity Study in Rodents (OECD Test Guideline 407); Prenatal Development Toxicity Study (OECD Test Guideline 414); 90-day Oral Toxicity in Rodents (OECD Test Guideline 408)</p>	
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If you are interested in information that is not included in these tables, you may contact EPA's technical information contact or general information contact as described under **FOR FURTHER INFORMATION CONTACT** to access additional non-CBI information that may be available.

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

Dated: September 12, 2023.

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