

## ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2008-0450; FRL-8366-7]

### Certain New Chemicals; Receipt and Status Information

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

**ACTION:** Notice.

**SUMMARY:** Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Inventory) to notify EPA and comply with the statutory provisions pertaining to the manufacture of new chemicals. Under sections 5(d)(2) and 5(d)(3) of TSCA, EPA is required to publish a notice of receipt of a premanufacture notice (PMN) or an application for a test marketing exemption (TME), and to publish periodic status reports on the chemicals under review and the receipt of notices of commencement to manufacture those chemicals. This status report, which covers the period from April 14, 2008 through May 9, 2008, consists of the PMNs and TMEs, both pending or expired, and the notices of commencement to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

**DATES:** Comments identified by the specific PMN number or TME number, must be received on or before June 30, 2008.

**ADDRESSES:** Submit your comments, identified by docket identification (ID) number EPA-HQ-OPPT-2008-0450, by one of the following methods:

- **Federal eRulemaking Portal:** <http://www.regulations.gov>. Follow the on-line instructions for submitting comments.

- **Mail:** Document Control Office (7407M), Office of Pollution Prevention and Toxics (OPPT), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001.

- **Hand Delivery:** OPPT Document Control Office (DCO), EPA East Bldg., Rm. 6428, 1201 Constitution Ave., NW., Washington, DC. Attention: Docket ID Number EPA-HQ-OPPT-2008-0450. The DCO is open from 8 a.m. to 4 p.m., Monday through Friday, excluding legal holidays. The telephone number for the DCO is (202) 564-8930. Such deliveries are only accepted during the DCO's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

**Instructions:** Direct your comments to docket ID number EPA-HQ-OPPT-

2008-0450. EPA's policy is that all comments received will be included in the docket without change and may be made available on-line at <http://www.regulations.gov>, including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [www.regulations.gov](http://www.regulations.gov) or e-mail. The [www.regulations.gov](http://www.regulations.gov) website is an "anonymous access" system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an e-mail comment directly to EPA without going through [www.regulations.gov](http://www.regulations.gov), your e-mail address will be automatically captured and included as part of the comment that is placed in the docket and made available on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD-ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses. For additional information about EPA's public docket, visit the EPA Docket Center homepage at <http://www.epa.gov/epahome/dockets.htm>.

**Docket:** All documents in the docket are listed in the docket index available in [www.regulations.gov](http://www.regulations.gov). To access the electronic docket, go to <http://www.regulations.gov>, select "Advanced Search," then "Docket Search." Insert the docket ID number where indicated and select the "Submit" button. Follow the instructions on the [www.regulations.gov](http://www.regulations.gov) website to view the docket index or access available documents. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy. Publicly available docket materials are available electronically at <http://www.regulations.gov>, or, if only available in hard copy, at the OPPT Docket. The OPPT Docket is located in the EPA Docket Center (EPA/DC) at Rm. 3334, EPA West Bldg., 1301 Constitution Ave., NW., Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding

Federal holidays. The telephone number of the EPA/DC Public Reading Room is (202) 566-1744, and the telephone number for the OPPT Docket is (202) 566-0280. Docket visitors are required to show photographic identification, pass through a metal detector, and sign the EPA visitor log. All visitor bags are processed through an X-ray machine and subject to search. Visitors will be provided an EPA/DC badge that must be visible at all times in the building and returned upon departure.

**FOR FURTHER INFORMATION CONTACT:** Colby Lintner, Regulatory Coordinator, Environmental Assistance Division, Office of Pollution Prevention and Toxics (7408M), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 554-1404; e-mail address: [TSCA-Hotline@epa.gov](mailto:TSCA-Hotline@epa.gov).

### SUPPLEMENTARY INFORMATION:

#### I. General Information

##### A. Does this Action Apply to Me?

This action is directed to the public in general. As such, the Agency has not attempted to describe the specific entities that this action may apply to. Although others may be affected, this action applies directly to the submitter of the premanufacture notices addressed in the action. If you have any questions regarding the applicability of this action to a particular entity, consult the person listed under **FOR FURTHER INFORMATION CONTACT**.

##### B. What Should I Consider as I Prepare My Comments for EPA?

1. **Submitting CBI.** Do not submit this information to EPA through [www.regulations.gov](http://www.regulations.gov) or e-mail. 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 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 submitting comments, remember to:

- i. Identify the document by docket ID number and other identifying

information (subject heading, **Federal Register** date and page number).

ii. Follow directions. The Agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.

iii. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.

iv. Describe any assumptions and provide any technical information and/or data that you used.

v. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.

vi. Provide specific examples to illustrate your concerns and suggest alternatives.

vii. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.

viii. Make sure to submit your comments by the comment period deadline identified.

## II. Why is EPA Taking this Action?

Section 5 of TSCA requires any person who intends to manufacture (defined by statute to include import) a new chemical (i.e., a chemical not on the TSCA Inventory to notify EPA and comply with the statutory provisions pertaining to the manufacture of new chemicals. Under sections 5(d)(2) and 5(d)(3) of TSCA, EPA is required to publish a notice of receipt of a PMN or an application for a TME and to publish periodic status reports on the chemicals under review and the receipt of notices of commencement to manufacture those chemicals. This status report, which covers the period from April 14, 2008 through May 9, 2008, consists of the PMNs and TMEs, both pending or expired, and the notices of commencement to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period.

## III. Receipt and Status Report for PMNs

This status report identifies the PMNs and TMEs, both pending or expired, and the notices of commencement to manufacture a new chemical that the Agency has received under TSCA section 5 during this time period. If you are interested in information that is not included in the following tables, you may contact EPA as described in Unit II. to access additional non-CBI information that may be available.

In Table I of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the PMNs received by EPA during this period: the EPA case number assigned to the PMN; the date the PMN was received by EPA; the projected end date for EPA's review of the PMN; the submitting manufacturer; the potential uses identified by the manufacturer in the PMN; and the chemical identity.

### I. 62 PREMANUFACTURE NOTICES RECEIVED FROM: 4/14/08 TO 5/9/08

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-08-0367	04/11/08	07/09/08	Cytec Industries Inc.	(G) Binder resin for coatings	(G) Urethane modified alkyd resin, neutralized, in water based solution
P-08-0369	04/14/08	07/12/08	Hexion Specialty Company	(G) Unsaturated polyester resin	(G) Polyester resin
P-08-0370	04/14/08	07/12/08	Oji Ifford USA	(S) Dye formulated in water-based ink for use in inkjet printer cartridges	(G) 1,5-naphthalenedisulfonic acid, 3,3'-[substituted heterocycle]bis-, pentasodium salt
P-08-0371	04/14/08	07/12/08	CBI	(G) Fuel additive	(G) Xanthene ester
P-08-0372	04/15/08	07/13/08	CBI	(S) Resin for coatings	(G) Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid; fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid, compounds with amine
P-08-0373	04/15/08	07/13/08	CBI	(S) Resin for coatings	(G) Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid; Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid, compounds with amine
P-08-0374	04/15/08	07/13/08	CBI	(S) Resin for coatings	(G) Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid; Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid, compounds with amine
P-08-0375	04/15/08	07/13/08	CBI	(S) Resin for coatings	(G) Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid; Fatty acid dimers, polymers with diols, cyclical diacid, aromatic polyacid, compounds with amine
P-08-0376	04/16/08	07/14/08	CBI	(G) Fuel additive	(G) Arylalkylamine, N-[4-[2-(substitutedaryl)diazanyl]aryl]-N-alkyl
P-08-0377	04/17/08	07/15/08	CBI	(G) Chemical intermediate	(G) Monoheterocycle, homopolymer, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester
P-08-0378	04/17/08	07/15/08	CBI	(G) Fuel additive	(G) Arylalkylamine, N-[4-[2-(substitutedaryl)diazanyl]arylamino]

## I. 62 PREMANUFACTURE NOTICES RECEIVED FROM: 4/14/08 TO 5/9/08—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-08-0379	04/17/08	07/15/08	Firmenich Inc.	(S) Aroma for use in fragrance mixtures, which in turn are used in perfumes, soaps, cleansers, etc.	(S) Extractives and their physically modified derivatives amomum tsao-ko, zingiberaceae. Oils amomum tsao-ko
P-08-0380	04/18/08	07/16/08	Cytec Industries Inc.	(G) Antiscalant	(G) Modified polyethylene polymer
P-08-0381	04/22/08	07/20/08	Firmenich Inc.	(S) Aroma for use in fragrance mixtures, which in turn are used in perfumes, soaps, cleansers, etc.	(S) Extractives and their physically modified derivatives. Inula nervosa, asteraceae. Oils, inula nervosa
P-08-0382	04/22/08	07/20/08	CBI	(S) Curing agent for epoxy resin in protective coatings	(G) Propenenitrile, reaction products with alkylenediamine, hydrogenated, <i>N</i> -aryl derivatives
P-08-0383	04/22/08	07/20/08	CBI	(G) Open, non-dispersive use in inks, paints, coatings, plastics	(G) Mixed metal aluminate
P-08-0384	04/22/08	07/20/08	CBI	(G) Film forming aid for paint formulations	(G) Vegetable oils, esters with polyols
P-08-0385	04/22/08	07/20/08	CBI	(G) Additive for ink.	(G) Lithium salt of cyclic disulfonic acid
P-08-0386	04/22/08	07/20/08	CBI	(G) Additive for ink.	(G) Sodium salt of cyclic carboxylic acid
P-08-0387	04/22/08	07/20/08	CBI	(G) Additive for ink.	(G) Lithium salt of cyclic carboxylic acid
P-08-0388	04/24/08	07/22/08	Huntsman International, LLC.	(G) Reactant used in manufacture of another chemical substance	(G) Substituted mineral acid
P-08-0389	04/24/08	07/22/08	Firmenich Inc.	(S) Aroma for use in fragrance mixtures, which in turn are used in perfumes, soaps, cleansers, etc.	(S) Honey, desaccharided
P-08-0390	04/24/08	07/22/08	CBI	(G) Concrete additive	(G) Acrylate polymer with vinyl ether
P-08-0391	04/24/08	07/22/08	CBI	(G) Surfactant for pet care, hard surface cleaner, and liquid dish soaps applications; solvent for industrial cleaning applications	(G) Alkyl lactyl lactate
P-08-0392	04/23/08	07/21/08	CBI	(G) Antistatic, reinforcement additive	(G) Carbon nanomaterial
P-08-0393	04/25/08	07/23/08	CBI	(G) Surface treatment	(G) Urethane resin
P-08-0394	04/28/08	07/26/08	DIC International (USA), LLC.	(G) Polymer binder component in printer toners	(G) Dodecanedioic acid polymer with nonanediol
P-08-0395	04/28/08	07/26/08	CBI USA	(S) Binder for wood coatings	(G) Copolymer of acrylic and methylacrylic esters
P-08-0396	04/28/08	07/26/08	Mane, USA	(G) Perfumery ingredient	(S) 2 <i>H</i> pyran-2-one, tetrahydro-5-pentyl
P-08-0397	04/29/08	07/27/08	CBI	(G) Additive for consumer use products; dispersive use	(S) 2,4'-dimethylpropiofenone
P-08-0398	04/30/08	07/28/08	The Sherwin-Williams Company	(G) Open, non-dispersive use	(G) NPG type polyester polyol
P-08-0399	05/01/08	07/29/08	Mane, USA	(G) Perfumery ingredient	(S) 1-(2,3-dimethylbicyclo[2.2.1]heptan)-ethanone
P-08-0400	05/01/08	07/29/08	CBI	(G) Additive, open, non-dispersive use	(G) Polyalcohol modified polydimethylsiloxane
P-08-0401	05/01/08	07/29/08	CBI	(G) Additive, open, non-dispersive use	(G) Polyether modified fatty acid dimer
P-08-0402	05/02/08	07/30/08	Firmenich Inc.	(S) Aroma for use in fragrance mixtures, which in turn are used in perfumes, soaps, cleansers, etc.	(S) Extractives and their physically modified derivatives. citrus hystrix. Oils citrus hystrix
P-08-0403	05/02/08	07/30/08	Firmenich Inc.	(S) Aroma for use in fragrance mixtures, which in turn are used in perfumes, soaps, cleansers, etc.	(S) Extractives and their physically modified derivatives. kaempferia galanga. Oils, kaempferia galanga
P-08-0404	05/02/08	07/30/08	CBI	(G) Component of industrial use coating	(G) Alkenoic acid polymer with (poly)hydroxy substituted alkane
P-08-0405	05/02/08	07/30/08	CBI	(G) Component of industrial use coating	(G) Alkenoic acid polymer with (poly)hydroxy substituted alkane
P-08-0406	05/02/08	07/30/08	CBI	(G) Component of industrial use coating	(G) Alkenoic acid polymer with (poly)hydroxy substituted alkane
P-08-0407	05/05/08	08/02/08	Shin-etsu Silicones of America Inc.	(G) Additive of molding compound for semiconductor use to improve shock resistance.	(G) Vinyl siloxane polymer with hydrogen siloxane
P-08-0408	05/01/08	07/29/08	Robertet, Inc.	(S) As an odoriferous component of fragrance compounds	(S) Extractives and their physically modified derivatives. dalbergia cochinchinensis. Oils dalbergia cochinchinensis

## I. 62 PREMANUFACTURE NOTICES RECEIVED FROM: 4/14/08 TO 5/9/08—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-08-0409	05/05/08	08/02/08	CBI	(G) Pipeline additive	(G) Alpha-alkenes, C <sub>20-24</sub> .alpha.-polymers with maleic anhydride, C <sub>16-30</sub> alkyl esters
P-08-0410	05/02/08	07/30/08	Dic International (USA), LLC.	(G) Polymer binder for coatings	(G) Glycidyl methacrylate alkyl (meth) acrylate copolymer
P-08-0411	05/05/08	08/02/08	CBI	(G) Scale inhibitor for subterranean oilfield brines	(G) Carbohydrate polymer with 2,5-furandione and 2-propenoic acid, sodium salt, hydrogen peroxide- and peroxydisulfuric acid ([[(ho)s(o)2]202) sodium salt (1:2)-initiated
P-08-0412	05/05/08	08/02/08	CBI	(G) Scale inhibitor for subterranean oilfield brines	(G) Carbohydrate polymer with 2,5-furandione and 2-propenoic acid, ammonium salt, hydrogen peroxide- and peroxydisulfuric acid ([[(ho)s(o)2]202) sodium salt (1:2)-initiated
P-08-0413	05/05/08	08/02/08	CBI	(G) Scale inhibitor for subterranean oilfield brines	(G) Carbohydrate polymer with 2,5-furandione, methyl 2-methyl-2-propenoate, 2-propenoic acid, sodium 4-ethenylbenzenesulfonate (1:1) and sodium 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-1-propanesulfonate (1:1), sodium salt, hydrogen peroxide- and peroxydisulfuric acid ([[(ho)s(o)2]202) sodium salt (1:2)-initiated
P-08-0414	05/05/08	08/02/08	CBI	(G) Scale inhibitor for subterranean oilfield brines	(G) Carbohydrate polymer with 2,5-furandione, methyl 2-methyl-2-propenoate, 2-propenoic acid, sodium 4-ethenylbenzenesulfonate (1:1) and sodium 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-1-propanesulfonate (1:1), ammonium salt, hydrogen peroxide- and peroxydisulfuric acid ([[(ho)s(o)2]202) sodium salt (1:2)-initiated
P-08-0415	05/05/08	08/02/08	CBI	(G) Scale inhibitor for subterranean oilfield brines	(G) Carbonhydrate polymer with 1-methyl hydrogen (2z)-2-butenedioate, 1,2-propanediol mono(2-methyl-2-propenoate) and 2-propenoic acid, sodium salt, tert-bu hydroperoxide-initiated
P-08-0416	05/05/08	08/02/08	CBI	(G) Scale inhibitor for subterranean oilfield brines	(G) Carbonhydrate polymer with 1-methyl hydrogen (2z)-2-butenedioate, 1,2-propanediol mono(2-methyl-2-propenoate) and 2-propenoic acid, ammonium salt, tert-bu hydroperoxide-initiated
P-08-0417	05/06/08	08/03/08	Firmenich Inc.	(S) Aroma for use in fragrance mixtures, which in turn are used in perfumes, soaps, cleansers, etc.	(S) Extractives and their physically modified derivatives. fortunella margarita. Oils, kumpquat, fortunella margarita
P-08-0418	05/07/08	08/04/08	CBI	(G) Cleaner/degreaser	(S) Quaternary ammonium compounds, coco alkyl(hydroxyethyl)dimethyl, ethoxylated, chlorides
P-08-0419	05/07/08	08/04/08	CBI	(S) Component in industrial flooring applications; component in industrial paint primer	(G) Aromatic dimethaneamine, reaction products with aromatic glycidyl ether
P-08-0420	05/08/08	08/05/08	Huntsman International, LLC.	(S) Exhaust dyeing of polyester	(G) Substituted benzofuranone dye
P-08-0421	05/08/08	08/05/08	CBI	(G) Component of photoresist	(G) Acrylic resin
P-08-0422	05/09/08	08/06/08	CBI	(G) Additive, open, non-dispersive use	(G) Potassium polystyrene maleate
P-08-0423	05/09/08	08/06/08	CBI	(G) Additive, open, non-dispersive use	(G) Poly(styrene-methacryloyloxyethylphosphoric acid ester)

## I. 62 PREMANUFACTURE NOTICES RECEIVED FROM: 4/14/08 TO 5/9/08—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-08-0424	05/06/08	08/03/08	Sasol North America	(S) Sulfation	(S) Alcohols, C <sub>12-13</sub> -branched and linear, propoxylated
P-08-0425	05/06/08	08/03/08	Sasol North America	(S) Sulfation	(S) Alcohols, C <sub>14-15</sub> -branched and linear, propoxylated
P-08-0426	05/06/08	08/03/08	Sasol North America	(S) Sulfation	(S) Alcohols, C <sub>16-17</sub> -branched and linear, propoxylated
P-08-0427	05/06/08	08/03/08	Sasol North America	(S) Enhanced hydrocarbon recovery	(S) Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-sulfo.-omega.-hydroxy-, C <sub>12-C13</sub> -branched and linear alkyl ethers, sodium salts
P-08-0428	05/06/08	08/03/08	Sasol North America	(S) Enhanced hydrocarbon recovery	(S) Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-sulfo.-omega.-hydroxy-, C <sub>14-C15</sub> -branched and linear alkyl ethers, sodium salts
P-08-0429	05/06/08	08/03/08	Sasol North America	(S) Enhanced hydrocarbon recovery	(S) Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-sulfo.-omega.-hydroxy-, C <sub>16-C17</sub> -branched and linear alkyl ethers, sodium salts

In Table II of this unit, EPA provides that such information is not claimed as the following information (to the extent CBI) on the TMEs received:

## II. 1 TEST MARKETING EXEMPTION NOTICES RECEIVED FROM: 4/14/08 TO 5/9/08

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
T-08-0009	04/29/08	06/12/08	CBI	(G) Colored coatings and related vehicles	(G) Reaction product produced of fatty acids and hydroxy acids

In Table III of this unit, EPA provides CBI on the Notices of Commencement the following information (to the extent to manufacture received: that such information is not claimed as

## III. 26 NOTICES OF COMMENCEMENT FROM: 4/14/08 TO 5/9/08

Case No.	Received Date	Commencement Notice End Date	Chemical
P-01-0455	04/28/08	04/24/08	(S) Ferric acetate
P-05-0104	04/23/08	04/02/08	(G) Polyurethane prepolymer
P-05-0550	04/22/08	04/21/08	(G) Acrylic ester copolymer
P-05-0755	04/21/08	04/09/08	(G) Isocyanate functional polyester urethane polymer
P-07-0017	04/28/08	04/02/08	(G) Aminoalkoxysiloxane, acetates (salts)
P-07-0230	04/17/08	04/10/08	(G) Polymeric diphenylmethane diisocyanate prepolymer
P-07-0233	04/22/08	04/16/08	(G) Polyurethane acrylate resin
P-07-0362	04/14/08	03/28/08	(G) Butylene phthalate(poly-1,3-propyleneoxide) phthalate copolymer
P-07-0422	05/09/08	04/09/08	(G) Phenol, 4,4'-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane and a polyol, reaction products with 5-amino-1,3,3-trimethylcyclohexanemethanamine derivatives, an aromatic alkyl amine and an alkyl amine
P-07-0528	04/28/08	04/16/08	(G) Acrylated polyurethane
P-07-0558	04/28/08	04/16/08	(G) Acrylated polyester urethane
P-07-0653	04/29/08	04/25/08	(G) Ethoxylated methylphosphonic acid
P-07-0698	04/18/08	04/15/08	(G) Polyester acrylate
P-08-0025	04/23/08	04/07/08	(S) Formamide, <i>N</i> -ethenyl-, homopolymer, hydrolyzed, <i>N</i> -(3-carboxy-1-oxopropyl) <i>N</i> -[2-hydroxy-3-(trimethylammonio)propyl] derivatives, chlorides
P-08-0072	04/23/08	04/08/08	(G) Poly (methacryloyloxyalkyl trialkylammonium salt)
P-08-0107	04/23/08	03/27/08	(G) Alkoxy silane
P-08-0128	04/25/08	04/22/08	(G) Neopentylglycol dialkanoate
P-08-0129	04/15/08	04/09/08	(G) Acrylic, vinyl and methacrylic copolymer, quaternary salt with aryl sulfonate
P-08-0143	05/05/08	04/26/08	(G) Alkoxylated linear alcohol
P-08-0147	05/02/08	04/11/08	(G) Modified polycarbonate
P-08-0153	04/29/08	04/02/08	(G) Polymer of fatty acids methyl esters hydroformylation products, hydrogenated, with alkylene oxides

## III. 26 NOTICES OF COMMENCEMENT FROM: 4/14/08 TO 5/9/08—Continued

Case No.	Received Date	Commencement Notice End Date	Chemical
P-08-0160	04/29/08	04/16/08	(G) Aryloxyalcohol
P-08-0161	04/29/08	04/14/08	(G) Aryloxyacrylate
P-08-0162	05/05/08	04/25/08	(G) Fatty acid derivative
P-08-0169	04/17/08	04/15/08	(G) Aromatic polyisocyanate, glycol ethers-blocked
P-92-0746	05/06/08	04/04/08	(G) Organic stearate salt

**List of Subjects**

Environmental protection, Chemicals, Premanufacturer notices.

Dated: May 21, 2008.

**Chandler Sirmons,**

*Acting Director, Information Management Division, Office of Pollution Prevention and Toxics.*

[FR Doc. E8-12143 Filed 5-29-08; 8:45 am]

**BILLING CODE 6560-50-S**

**ENVIRONMENTAL PROTECTION AGENCY**

[FRL-8572-9; Docket ID No. EPA-HQ-ORD-2006-0260]

**Draft Integrated Science Assessment for Sulfur Oxides—Health Criteria**

**AGENCY:** Environmental Protection Agency.

**ACTION:** Notice of Public Comment Period.

**SUMMARY:** The U.S. Environmental Protection Agency (EPA) is announcing the availability of the second external review draft of a document titled, “Draft Integrated Science Assessment for Sulfur Oxides—Health Criteria” (EPA/600/R-08/047). The document was prepared by the National Center for Environmental Assessment within EPA’s Office of Research and Development as part of the review of the primary (health-based) national ambient air quality standards (NAAQS) for sulfur oxides.

EPA is releasing this draft document solely for the purpose of seeking public comment and for review by the Clean Air Scientific Advisory Committee (CASAC) (meeting date and location to be specified in a separate **Federal Register** notice). It does not represent and should not be construed to represent any Agency policy, viewpoint, or determination. EPA will consider any public comments submitted in accordance with this notice when revising the document.

**DATES:** The public comment period begins on or about May 30, 2008. Comments must be received on or before July 25, 2008.

**ADDRESSES:** The “Draft Integrated Science Assessment for Sulfur Oxides—Health Criteria” will be available primarily via the Internet on the National Center for Environmental Assessment’s home page under the Recent Additions and Publications menus at <http://www.epa.gov/ncea>. A limited number of CD-ROM or paper copies will be available. Contact Ms. Ellen Lorang by phone (919-541-2771), fax (919-541-5078), or e-mail ([lorang.ellen@epa.gov](mailto:lorang.ellen@epa.gov)) to request either of these, and please provide your name, your mailing address, and the document title, “Draft Integrated Science Assessment for Sulfur Oxides—Health Criteria” (EPA/600/R-08/047) to facilitate processing of your request.

**FOR FURTHER INFORMATION CONTACT:** For technical information, contact Dr. Jee Young Kim, NCEA; telephone: 919-541-4157; facsimile: 919-541-2985; or e-mail: [kim.jee-young@epa.gov](mailto:kim.jee-young@epa.gov).

**SUPPLEMENTARY INFORMATION:****I. Information About the Document**

Section 108(a) of the Clean Air Act directs the Administrator to identify certain pollutants which “cause or contribute to air pollution which may reasonably be anticipated to endanger public health and welfare” and to issue air quality criteria for them. These air quality criteria are to “accurately reflect the latest scientific knowledge useful in indicating the kind and extent of all identifiable effects on public health or welfare which may be expected from the presence of [a] pollutant in the ambient air \* \* \* ” Under section 109 of the Act, EPA is then to establish national ambient air quality standards (NAAQS) for each pollutant for which EPA has issued criteria. Section 109(d) of the Act subsequently requires periodic review and, if appropriate, revision of existing air quality criteria to reflect advances in scientific knowledge on the effects of the pollutant on public health and welfare. EPA is also to revise the NAAQS, if appropriate, based on the revised air quality criteria.

Sulfur oxides are one of six principal (or “criteria”) pollutants for which EPA has established NAAQS. Periodically, EPA reviews the scientific basis for

these standards by preparing an Integrated Science Assessment (ISA), formerly called an Air Quality Criteria Document (AQCD). The ISA and supplementary annexes, in conjunction with additional technical and policy assessments, provide the scientific basis for EPA decisions on the adequacy of a current NAAQS and the appropriateness of new or revised standards. The Clean Air Scientific Advisory Committee (CASAC), an independent science advisory committee mandated by the Clean Air Act and part of the EPA’s Science Advisory Board (SAB), is charged with independent expert scientific review of EPA’s draft ISAs.

On May 16, 2006 (71 FR 28023), EPA formally initiated its current review of the criteria for Sulfur Oxides, requesting the submission of recent scientific information on specified topics. A draft of EPA’s “Integrated Plan for Review of the Primary National Ambient Air Quality Standard for Sulfur Oxides” was made available in February 2007, for public comment and was discussed by the Clean Air Science Advisory Committee (CASAC) via a publicly accessible teleconference consultation on May 11, 2007 (72 FR 20336). The plan was finalized and made available in October, 2007 ([http://www.epa.gov/ttn/naaqs/standards/so2/s\\_so2\\_cr\\_pd.html](http://www.epa.gov/ttn/naaqs/standards/so2/s_so2_cr_pd.html)). In February 2007 (72 FR 6238), a workshop was held to discuss, with invited scientific experts, initial draft materials prepared in the development of the ISA and supplementary annexes for sulfur oxides. The first external review draft of this ISA was released for public comment and review by the CASAC on September 28, 2007 (72 FR 55207), and was reviewed by CASAC at a public meeting held on December 5–6, 2007 (72 FR 64216). This second draft document incorporates revisions to address comments raised by CASAC and the public.

The second external review draft ISA for Sulfur Oxides will be discussed at a public meeting for review by CASAC, and public comments received will be provided to the CASAC review panel. A future **Federal Register** notice will