

Administrator of the Drug Enforcement Administration.

The redelegation of signature authority for the regulations in part 1314 is consistent with the signature authority already redelegated to the Deputy Assistant Administrator of the Office of Diversion Control pertaining to the promulgation of regulations related to the registration of manufacturers, distributors, dispensers, importers, and exporters of controlled substances and List I chemicals in parts 1301 and 1309, respectively (28 CFR Appendix to Subpart R, 7(a), 7(h)).

### Regulatory Certifications

#### *Congressional Review Act*

The DEA has determined that this action pertains to DEA management and is a rule relating to DEA organization, procedure or practice that does not substantially affect the rights or obligations of non-agency parties, and, accordingly, is not a "rule" as that term is used by the Congressional Review Act (Subtitle E of the Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA) (Pub. L. 104-121). Therefore, the reporting requirement of 5 U.S.C. 801 does not apply.

#### *Administrative Procedure Act*

This rule redelegates signature authority for the promulgation of certain regulations related to the retail sale of scheduled listed chemical products from the Deputy Administrator of the DEA to the Deputy Assistant Administrator, Office of Diversion Control, Drug Enforcement Administration. Since the rule relates to agency organization, procedure, or practice, it is excepted from the general notice requirements of the Administrative Procedure Act (5 U.S.C. 553(b) pursuant to 5 U.S.C. 553(b)(A). The redelegation of signature authority for the regulations in part 1314 is consistent with the signature authority already redelegated to the Deputy Assistant Administrator, Office of Diversion Control, pertaining to the promulgation of regulations related to the registration of manufacturers, distributors, dispensers, importers, and exporters of controlled substances and List I chemicals in parts 1301 and 1309, respectively (28 CFR Appendix to Subpart R, 7(a), 7(h)).

Further, the Administrative Procedure Act permits an agency to make this rule effective upon the date of publication as provided by the agency for good cause found and published with the rule (5 U.S.C. 553(d)(3)). As this rule merely redelegates signature authority for certain regulations and has no impact

on regulated entities, DEA finds good cause to make this rule effective upon publication.

#### *Regulatory Flexibility Act*

The Acting Administrator hereby certifies that this rulemaking has been drafted in accordance with the Regulatory Flexibility Act (5 U.S.C. 601-612). This rule will not have a significant economic impact on a substantial number of small entities because it pertains to administrative matters affecting the DEA. Further, a Regulatory Flexibility Analysis was not required to be prepared for this final rule because DEA was not required to publish a general notice of proposed rulemaking for this matter.

#### *Executive Order 12866*

The Acting Administrator certifies that this rulemaking has been drafted in accordance with the principles in Executive Order 12866 § 1(b). This rule is limited to agency organization, management and personnel as described by Executive Order 12866 section (3)(d)(3) and, therefore, is not a "regulation" or "rule" as defined by that Executive Order. Therefore, this action has not been reviewed by the Office of Management and Budget.

#### *Executive Order 12988*

This regulation meets the applicable standards set forth in Sections 3(a) and 3(b)(2) of Executive Order 12988, Civil Justice Reform.

#### *Executive Order 13132*

This rulemaking does not preempt or modify any provision of state law; nor does it impose enforcement responsibilities on any State; nor does it diminish the power of any state to enforce its own laws. Accordingly, this rulemaking does not have federalism implications warranting the application of Executive Order 13132.

#### *Unfunded Mandates Reform Act of 1995*

This rule will not result in the expenditure by State, local, and tribal governments, in the aggregate, or by the private sector, of \$120,000,000 or more (adjusted for inflation) in any one year, and will not significantly or uniquely affect small governments. Therefore, no actions were deemed necessary under the provisions of the Unfunded Mandates Reform Act of 1995.

#### **List of Subjects in 28 CFR Part 0**

Authority delegations (Government agencies), Government employees, Organizations and functions (Government agencies), Privacy,

Reporting and recordkeeping requirements, Whistleblowing.

■ For the reasons set forth above, and pursuant to the authority vested in the Administrator of the Drug Enforcement Administration by 28 CFR 0.100 and 0.104, and 21 U.S.C. 871, 28 CFR, part 0 is amended as follows:

### **PART 0—ORGANIZATION OF THE DEPARTMENT OF JUSTICE**

■ 1. The authority citation for part 0 continues to read as follows:

**Authority:** 5 U.S.C. 301; 28 U.S.C. 509, 510, 515-519.

■ 2. Section 7 of the Appendix to subpart R is amended by adding a new paragraph (m) to read as follows:

#### **Appendix to Subpart R of Part 0—Redelegation of Functions**

\* \* \* \* \*

#### **Sec. 7. Promulgation of regulations.**

\* \* \* \* \*

(m) Part 1314, incident to the retail sale of scheduled listed chemical products by regulated sellers and distributors required to submit reports under section 310(b)(3) of the Act (21 U.S.C. 830(b)(3)), except that final orders in connection with suspension or revocation of the regulated seller's or mail order distributor's right to sell scheduled listed chemical products shall be made by the Deputy Administrator of the Drug Enforcement Administration.

\* \* \* \* \*

Dated: January 21, 2010.

**Michele M. Leonhart,**  
*Acting Administrator.*

[FR Doc. 2010-1967 Filed 1-29-10; 8:45 am]

**BILLING CODE 4410-09-P**

### **ENVIRONMENTAL PROTECTION AGENCY**

#### **40 CFR Parts 9 and 721**

**[EPA-HQ-OPPT-2008-0918; FRL-8438-4]**

**RIN 2070-AB27**

#### **Significant New Use Rules on Certain Chemical Substances**

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

**ACTION:** Direct final rule.

**SUMMARY:** EPA is promulgating significant new use rules (SNURs) under section 5(a)(2) of the Toxic Substances Control Act (TSCA) for 15 chemical substances which were the subject of premanufacture notices (PMNs). Three of these chemical substances are subject to TSCA section 5(e) consent orders issued by EPA. This action requires persons who intend to manufacture,

import, or process any of these 15 chemical substances for an activity that is designated as a significant new use by this rule to notify EPA at least 90 days before commencing that activity. The required notification will provide EPA with the opportunity to evaluate the intended use and, if necessary, to prohibit or limit that activity before it occurs.

**DATES:** The effective date of this rule is April 2, 2010 without further notice, unless EPA receives written adverse or critical comments, or notice of intent to submit adverse or critical comments before March 3, 2010. This rule shall be promulgated for purposes of judicial review at 1 p.m. (e.s.t.) on February 16, 2010.

If EPA receives written adverse or critical comments, or notice of intent to submit adverse or critical comments, on one or more of these SNURs before March 3, 2010, EPA will withdraw the relevant sections of this direct final rule before its effective date. EPA will then issue a proposed SNUR for the chemical substance(s) on which adverse or critical comments were received, providing a 30-day period for public comment.

Significant new use designations for a chemical substance are legally established as of the date of publication of this direct final rule February 1, 2010. See the discussion in Unit VII. for more specific details.

Any persons intending to import or export a chemical substance that is the subject of this rule on or after March 3, 2010 are subject to the TSCA section 13 import certification requirements and the export notification provisions of TSCA section 12(b). See the discussion in Unit I.A. and Unit II.C. for more specific details.

**ADDRESSES:** Submit your comments, identified by docket identification (ID) number EPA-HQ-OPPT-2008-0918, 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, Rm. 6428, 1201 Constitution Ave., NW., Washington, DC. Attention: Docket ID Number EPA-HQ-OPPT-2008-0918. 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-2008-0918. 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 [regulations.gov](http://www.regulations.gov) or e-mail. The [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 [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.

**Docket:** All documents in the docket are listed in the docket index available at <http://www.regulations.gov>. 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 legal 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:** For general information contact: Colby Lintner, Regulatory Coordinator, Environmental Assistance Division (7408M), Office of Pollution Prevention and Toxics, 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).

For technical information contact: Tracey Klosterman, Chemical Control Division (7405M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 564-2209; e-mail address: [klosterman.tracey@epa.gov](mailto:klosterman.tracey@epa.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. General Information

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

You may be potentially affected by this action if you manufacture, import, process, or use the chemical substances contained in this rule. Potentially affected entities may include, but are not limited to:

- Manufacturers, importers, or processors of one or more subject chemical substances (NAICS codes 325 and 324110), e.g., chemical manufacturing and petroleum refineries.

This listing is not intended to be exhaustive, but rather provides a guide for readers regarding entities likely to be affected by this action. Other types of entities not listed in this unit could also be affected. The North American Industrial Classification System (NAICS) codes have been provided to assist you and others in determining whether this action might apply to certain entities. To determine whether you or your business may be affected by this action, you should carefully examine the applicability provisions in § 721.5. If you have any questions regarding the applicability of this action to a particular entity, consult the technical person listed under **FOR FURTHER INFORMATION CONTACT**.

This action may also affect certain entities through pre-existing import certification and export notification rules under TSCA. Chemical importers are subject to the TSCA section 13 (15 U.S.C. 2612) import certification requirements promulgated at 19 CFR 12.118 through 12.127 and 19 CFR

127.28 (the corresponding EPA policy appears at 40 CFR part 707, subpart B). Chemical importers must certify that the shipment of the chemical substance complies with all applicable rules and orders under TSCA. Importers of chemicals subject to these SNURs must certify their compliance with the SNUR requirements. In addition, any persons who export or intend to export a chemical substance that is the subject of this rule on or March 3, 2010 are subject to the export notification provisions of TSCA section 12(b) (15 U.S.C. 2611(b)) (see § 721.20), and must comply with the export notification requirements in 40 CFR part 707, subpart D.

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

1. *Submitting CBI.* Do not submit this information to EPA through [regulations.gov](http://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 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. Background**

### *A. What Action is the Agency Taking?*

EPA is promulgating these SNURs using direct final procedures. These SNURs will require persons to notify EPA at least 90 days before commencing the manufacture, import, or processing of a chemical substance for any activity designated by these SNURs as a significant new use. Receipt of such notices allows EPA to assess risks that may be presented by the intended uses and, if appropriate, to regulate the proposed use before it occurs. Additional rationale and background to these rules are more fully set out in the preamble to EPA's first direct final SNUR published in the **Federal Register** of April 24, 1990 (55 FR 17376). Consult that preamble for further information on the objectives, rationale, and procedures for SNURs and on the basis for significant new use designations, including provisions for developing test data.

### *B. What is the Agency's Authority for Taking this Action?*

Section 5(a)(2) of TSCA (15 U.S.C. 2604(a)(2)) authorizes EPA to determine that a use of a chemical substance is a "significant new use." EPA must make this determination by rule after considering all relevant factors, including those listed in TSCA section 5(a)(2). Once EPA determines that a use of a chemical substance is a significant new use, TSCA section 5(a)(1)(B) requires persons to submit a significant new use notice (SNUN) to EPA at least 90 days before they manufacture, import, or process the chemical substance for that use. The mechanism for reporting under this requirement is established under § 721.5.

### *C. Applicability of General Provisions*

General provisions for SNURs appear in 40 CFR part 721, subpart A. These provisions describe persons subject to the rule, recordkeeping requirements, exemptions to reporting requirements, and applicability of the rule to uses occurring before the effective date of the rule. Provisions relating to user fees appear at 40 CFR part 700. According to § 721.1(c), persons subject to these SNURs must comply with the same notice requirements and EPA regulatory procedures as submitters of PMNs under TSCA section 5(a)(1)(A). In particular, these requirements include the information submission requirements of TSCA section 5(b) and 5(d)(1), the

exemptions authorized by TSCA section 5(h)(1), (h)(2), (h)(3), and (h)(5), and the regulations at 40 CFR part 720. Once EPA receives a SNUN, EPA may take regulatory action under TSCA section 5(e), 5(f), 6, or 7 to control the activities for which it has received the SNUN. If EPA does not take action, EPA is required under TSCA section 5(g) to explain in the **Federal Register** its reasons for not taking action.

Chemical importers are subject to the TSCA section 13 (15 U.S.C. 1612) import certification requirements promulgated at 19 CFR 12.118 through 12.127, and 19 CFR 127.28 (the corresponding EPA policy appears at 40 CFR part 707, subpart B). Chemical importers must certify that the shipment of the chemical substance complies with all applicable rules and orders under TSCA. Importers of chemical substances subject to a final SNUR must certify their compliance with the SNUR requirements. In addition, any persons who export or intend to export a chemical substance identified in a final SNUR are subject to the export notification provisions of TSCA section 12(b) (15 U.S.C. 2612 (b)) (see § 721.20), and must comply with the export notification requirements in 40 CFR part 707, subpart D.

## **III. Significant New Use Determination**

Section 5(a)(2) of TSCA states that EPA's determination that a use of a chemical substance is a significant new use must be made after consideration of all relevant factors, including:

- The projected volume of manufacturing and processing of a chemical substance.
- The extent to which a use changes the type or form of exposure of human beings or the environment to a chemical substance.
- The extent to which a use increases the magnitude and duration of exposure of human beings or the environment to a chemical substance.
- The reasonably anticipated manner and methods of manufacturing, processing, distribution in commerce, and disposal of a chemical substance.

In addition to these factors enumerated in TSCA section 5(a)(2), the statute authorized EPA to consider any other relevant factors.

To determine what would constitute a significant new use for the 15 chemical substances that are the subject of these SNURs, EPA considered relevant information about the toxicity of the chemical substances, likely human exposures and environmental releases associated with possible uses, and the four factors listed in TSCA section 5(a)(2) and this unit.

#### IV. Substances Subject to this Rule

EPA is establishing significant new use and recordkeeping requirements for 15 chemical substances in 40 CFR part 721, subpart E. In this unit, EPA provides the following information for each chemical substance:

- PMN number.
- Chemical name (generic name, if the specific name is claimed as CBI).
- CAS number (if assigned for non-confidential chemical identities).
- Basis for the TSCA section 5(e) consent order or, for non-section 5(e) SNURs, the basis for the SNUR (i.e., SNURs without TSCA section 5(e) consent orders).
- Toxicity concerns.
- Tests recommended by EPA to provide sufficient information to evaluate the chemical substance (see Unit VIII. for more information).
- CFR citation assigned in the regulatory text section of this rule.

The regulatory text section of this rule specifies the activities designated as significant new uses. Certain new uses, including production volume limits (i.e., limits on manufacture and importation volume) and other uses designated in this rule, may be claimed as CBI. Unit IX. discusses a procedure companies may use to ascertain whether a proposed use constitutes a significant new use.

This rule includes 3 PMN substances that are subject to “risk-based” consent orders under TSCA section 5(e)(1)(A)(ii)(I) where EPA determined that activities associated with the PMN substances may present unreasonable risk to human health or the environment. Those consent orders require protective measures to limit exposures or otherwise mitigate the potential unreasonable risk. The so-called “5(e) SNURs” on these PMN substances are promulgated pursuant to § 721.160, and are based on and consistent with the provisions in the underlying consent orders. The 5(e) SNURs designate as a “significant new use” the absence of the protective measures required in the corresponding consent orders.

This rule also includes SNURs on 12 PMN substances that are not subject to consent orders under TSCA section 5(e). In these cases, for a variety of reasons, EPA did not find that the use scenario described in the PMN triggered the determinations set forth under TSCA section 5(e). EPA, however, does believe that certain changes from the use scenario described in the PMN could result in increased exposures, thereby constituting a “significant new use.” These so-called “non-5(e) SNURs” are

promulgated pursuant to § 721.170. EPA has determined that every activity designated as a “significant new use” in all non-5(e) SNURs issued under § 721.170 satisfies the two requirements stipulated in § 721.170(c)(2), i.e., these significant new use activities, “(i) are different from those described in the premanufacture notice for the substance, including any amendments, deletions, and additions of activities to the premanufacture notice, and (ii) may be accompanied by changes in exposure or release levels that are significant in relation to the health or environmental concerns identified” for the PMN substance.

##### **PMN Number P-03-141**

*Chemical name:* Cyclopentane, methoxy-

*CAS number:* 5614-37-9.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be as an industrial solvent. Based on test data on the PMN substance, EPA has identified concerns for systemic toxicity and neurotoxicity. For the use described in the PMN, significant worker exposure is not expected. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that any use of the substance other than as described in the PMN may cause serious health effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(3)(i). *Recommended testing:* EPA has determined that the results of the following tests would help characterize the human health effects of the PMN substance: A 90-day oral toxicity test in rodents (OPPTS Harmonized Test Guideline 870.3100); a flammability test (OPPTS Harmonized Test Guideline 830.6315); a sediment and soil adsorption/desorption isotherm test (OPPTS Harmonized Test Guideline 835.1220); and a standard practice for determination of odor and taste threshold by a forced-choice ascending concentration series method of limits (American Society for Testing and Materials (ASTM) E679-04 test guideline).

*CFR citation:* 40 CFR 721.10169.

##### **PMN Number P-03-197**

*Chemical name:* Polyoxyethylene polyalkylarylphenylether sulfate ammonium salt (generic).

*CAS number:* Not available.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be as a surface active agent for emulsion polymerization. Based on test data on analogous anionic surfactants, EPA predicts toxicity to

aquatic organisms may occur at concentrations that exceed 5 parts per billion (ppb) of the PMN substance in surface waters. For the use described in the PMN, releases of the substance are not expected to result in surface waters concentrations that exceed 5 ppb. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that any use of the substance other than as described in the PMN may cause significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at

§ 721.170(b)(4)(ii).

*Recommended testing:* EPA has determined that the results of a fish acute toxicity test, freshwater and marine (OPPTS Harmonized Test Guideline 850.1075); an aquatic invertebrate acute toxicity test, freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. All aquatic toxicity testing should be performed using the flow-through method with measured concentrations. Further, a certificate of analysis should be provided for the test substance.

*CFR citation:* 40 CFR 721.10170.

##### **PMN Number P-03-285**

*Chemical name:* 1H-benz(e)indolium, 1,1,2,3-tetramethyl-, 4-methylbenzenesulfonic acid (1:1).

*CAS number:* 141914-99-0.

*Basis for action:* The PMN states that the substance will be used as a chemical intermediate for the manufacture of a dye in imaging media/products. Based on test data on the PMN substance, EPA identified concerns for acute lethality from inhalation of the PMN substance. As described in the PMN, worker inhalation exposure will be minimal due to the use of adequate personal protective equipment. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that use of the substance without the use of a National Institute for Occupational Safety and Health (NIOSH)-approved respirator with an assigned protection factor (APF) of at least 10 where there is a potential for inhalation exposure, or exceedance of the 11,000 kilogram annual manufacture and import volume may cause serious health effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(3)(i).

*Recommended testing:* EPA has determined that the results of a repeated dose 28-day oral toxicity in rodents (OPPTS Harmonized Test Guideline 870.3050 or Organisation for Economic Co-operation and Development (OECD) 407 test guideline) would help characterize the human health effects of the PMN substance.

*CFR citation:* 40 CFR 721.10171.

**PMN Number P-03-633**

*Chemical name:* Alkylamide derivative (generic).

*CAS number:* Not available.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be as a raw material for the manufacture of photosensitive materials. Based on test data on analogous substances, EPA predicts toxicity to aquatic organisms may occur at concentrations that exceed 1 ppb of the PMN substance in surface waters. As described in the PMN, releases of the substance are not expected to result in surface water concentrations that exceed 1 ppb. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that any use of the substance resulting in surface water concentrations exceeding 1 ppb may cause significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(4)(ii).

*Recommended testing:* EPA has determined that the results of a fish early-life stage toxicity test (OPPTS Harmonized Test Guideline 850.1400); a daphnid chronic toxicity test (OPPTS Harmonized Test Guideline 850.1300); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. Fish and daphnia testing should be performed using the flow-through method with measured concentrations. Algal testing should be performed using the static method with measured concentrations. Further, a certificate of analysis should be provided for the test substance.

*CFR citation:* 40 CFR 721.10172.

**PMN Number P-03-793**

*Chemical name:* Silanamine, 1,1,1-triethoxy-N,N-diethyl-

*CAS number:* 35077-00-0.

*Basis for action:* The PMN states that the substance will be used as an external donor for olefin polymerization. Based on submitted test data, EPA has identified health concerns for corrosion. Also, based on test data on analogous alkoxysilanes and aliphatic amines, EPA predicts toxicity to aquatic organisms

may occur at concentrations that exceed 10 ppb of the PMN substance in surface waters. As described in the PMN, significant worker exposure is unlikely and releases to surface waters are not expected. Therefore, EPA has not determined that the proposed import, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that domestic manufacture of the substance could result in exposures which may cause serious health effects and significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(3)(i) and (b)(4)(ii).

*Recommended testing:* EPA has determined that the results of a fish acute toxicity test, freshwater and marine (OPPTS Harmonized Test Guideline 850.1075); an aquatic invertebrate acute toxicity test, freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. Fish and daphnid testing should be performed using the flow-through method with measured concentrations. Algal toxicity testing should be performed using the static method with measured concentrations. No human health testing is recommended at this time. Further, a certificate of analysis should be provided for the test substance.

*CFR citation:* 40 CFR 721.10173.

**PMN Number P-04-139**

*Chemical name:* 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-peanut-oil acyl derivs., inner salts.

*CAS number:* 691401-28-2.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be as an oil well additive. Based on test data on analogous substances, EPA identified concerns for irritation, possible corrosion, and developmental toxicity. For the use described in the PMN, worker inhalation exposure is not expected and worker dermal exposures will be minimal due to the use of adequate personal protective equipment. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that use of the substance without the use of impervious gloves where there is a potential for dermal exposure, or use of the substance other than as described in the PMN may cause serious health effects. Based on this information, the PMN substance

meets the concern criteria at § 721.170(b)(3)(ii).

*Recommended testing:* EPA has determined that the results of a prenatal developmental toxicity test (OPPTS Harmonized Test Guideline 870.3700) would help characterize the human health effects of the PMN substance.

*CFR citation:* 40 CFR 721.10174.

**PMN Number P-04-141**

*Chemical name:* 1-Propanaminium, N-(3-aminopropyl)-2-hydroxy-N,N-dimethyl-3-sulfo-, N-(C12-18 and C18-unsatd. acyl) derivs., inner salts.

*CAS number:* 691400-36-9.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be used as an additive for various cleaners. Based on test data on analogous amphoteric surfactants, EPA predicts toxicity to aquatic organisms may occur at concentrations that exceed 6 ppb of the PMN substance in surface waters. As described in the PMN, releases of the substance are not expected to result in surface water concentrations that exceed 6 ppb. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that any use of the substance resulting in surface water concentrations exceeding 6 ppb may cause significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(4)(ii).

*Recommended testing:* EPA has determined that the results of a porous pot test (OPPTS Harmonized Test Guideline 835.3220); an aquatic invertebrate acute toxicity test, freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. Daphnid testing should be performed using the flow-through method with measured concentrations. Algal testing should be performed using the static method with measured concentrations. Further, a certificate of analysis should be provided for the test material.

*CFR citation:* 40 CFR 721.10175.

**PMN Number P-04-144**

*Chemical name:* Amides, peanut-oil, N-[3-(dimethylamino)propyl].

*CAS number:* 691400-76-7.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be used as a chemical intermediate. Based on test data on analogous aliphatic amines, EPA predicts toxicity to aquatic organisms may occur at concentrations that exceed

1 ppb of the PMN substance in surface waters. As described in the PMN, the substance is not released to surface waters. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that any use of the substance resulting in release to surface waters may cause significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(4)(ii).

**Recommended testing:** EPA has determined that the results of the following tests would help characterize the environmental effects of the PMN substance: A fish acute toxicity test, freshwater and marine (OPPTS Harmonized Test Guideline 850.1075); a fish acute toxicity test mitigated by humic acid (OPPTS Harmonized Test Guideline 850.1085) with the chloride salt adjusted to a pH of 7; an aquatic invertebrate acute toxicity test, freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400). All aquatic toxicity testing should be performed using the static method with measured concentrations. Further, a certificate of analysis should be provided for the test substance.  
*CFR citation:* 40 CFR 721.10176.

**PMN Number P-04-153**

**Chemical name:** Phosphoric acid, yttrium(3+) salt (1:1).

**CAS number:** 13990-54-0.

**Basis for action:** The PMN states that the generic (non-confidential) use of the substance will be as a phosphor. Based on test data on analogous inorganic phosphates and soluble yttrium compounds, EPA predicts toxicity to aquatic organisms may occur at concentrations that exceed 6 ppb of the PMN substance in surface waters. As described in the PMN, releases of the substance are not expected to result in surface water concentrations that exceed 6 ppb. Therefore, EPA has not determined that the proposed import, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that domestic manufacture or any use of the substance resulting in surface water concentrations exceeding 6 ppb may cause significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(4)(ii).

**Recommended testing:** EPA has determined that the results of a fish acute toxicity test, freshwater and marine (OPPTS Harmonized Test Guideline 850.1075); an aquatic

invertebrate acute toxicity test, freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. All aquatic toxicity testing should be performed using the static method with measured concentrations of yttrium. Further, a certificate of analysis should be provided for the test substance.

*CFR citation:* 40 CFR 721.10177.

**PMN Number P-04-319**

**Chemical name:** Distillates (Fischer-Tropsch), hydroisomerized middle, C10-13-branched alkane fraction.

**CAS number:** 642928-30-1.

**Basis for action:** The PMN states that the substance will be used as industrial/commercial paint and ink formulations; indoor industrial heating oil; and solvent blend for industrial cleaning. Based on test data on structurally similar chemicals with a carbon chain range of C5 to C21, EPA has identified health concerns for liver toxicity, kidney toxicity, developmental toxicity, mutagenicity, cancer, neurotoxicity, skin sensitization, hydrocarbon pneumonia, and irritation to mucous membranes. Also, based on test data on analogous neutral organic compounds, EPA predicts toxicity to aquatic organisms may occur at concentrations that exceed 1 ppb of the PMN substance in surface waters. As described in the PMN, worker dermal and inhalation exposure will be minimal due to the use of adequate personal protective equipment, and releases to water are not expected. Therefore, EPA has not determined that the proposed import, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that use of the substance without the use of impervious gloves where there is the potential for dermal exposure, use of the substance without the use of a NIOSH-approved respirator with an APF of at least 100 where there is potential for inhalation exposure, domestic manufacturing, or any use of the substance resulting in release to surface waters, may cause serious health effects and significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(1)(i)(C), (b)(3)(ii), and (b)(4)(ii).

**Recommended testing:** EPA has determined that the results of the following tests would help characterize the human health and environmental effects of the PMN substance: A prenatal developmental toxicity test (OPPTS Harmonized Test Guideline 870.3700), using one species via the oral route; a

fish early-life stage toxicity test (OPPTS Harmonized Test Guideline 850.1400) with fathead minnows, a daphnid chronic toxicity test (OPPTS Harmonized Test Guideline 850.1300); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400). Fish and daphnid testing should be performed using the flow-through method with measured concentrations. Dilution water total organic carbon (TOC) concentration should be less than 2.0 mg TOC per liter. Algal testing should be performed using the static method with measured concentrations. Further, a certificate of analysis should be provided for the test substance.

*CFR citation:* 40 CFR 721.10178.

**PMN Numbers P-04-346 and P-04-347**

**Chemical name:** Copolymers of phenol and aromatic hydrocarbon (generic).

**CAS number:** Not available.

**Effective date of TSCA section 5(e) consent order:** November 15, 2004.

**Basis for TSCA section 5(e) consent order:** The consolidated PMN states that the generic (non-confidential) use of the substances will be as binder components. The order was issued under sections 5(e)(1)(A)(i) and 5(e)(1)(A)(ii)(I) of TSCA, based on a finding that these substances may present an unreasonable risk of injury to the environment. To protect against this risk, the consent order requires the company to not manufacture or import the PMN substances unless the average molecular weight is greater than 500 daltons. To ensure compliance, the consent order also requires that the substances be analyzed both at the time of initial commencement and annually thereafter. The SNUR designates as a "significant new use" the absence of these protective measures.

**Toxicity concern:** Based on test data on analogous phenols, EPA predicts toxicity to aquatic organisms varies with the average number molecular weight of the PMN substances. As the average number molecular weight decreases, the aquatic toxicity of the substances increases. When the average molecular weight is 366 daltons, EPA predicts toxicity to aquatic organisms may occur at concentrations that exceed 1 ppb of the PMN substances in surface waters. The PMN substances with a molecular weight greater than 500 daltons are of lower concern for toxicity because the expected water solubility is estimated to be less than 1 ppb.

**Recommended testing:** EPA has determined that the results of a fish early-life stage toxicity test (OPPTS Harmonized Test Guideline 850.1400), a daphnid chronic toxicity test (OPPTS Harmonized Test Guideline 850.1300);

and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize possible environmental effects of the PMN substances. Fish and daphnid testing should be performed using the flow-through method with measured concentrations. Algal testing should be performed using the static method with measured concentrations. EPA should be consulted to determine what form of the chemical substances should be tested. The order does not require submission of the testing at any specified time or production volume. However, the order's restrictions on manufacture, import, processing, distribution in commerce, use and disposal of the chemical substances will remain in effect until the order is modified or revoked by EPA based on submission of that or other relevant information.

*CFR citation:* 40 CFR 721.10179.

**PMN Number P-04-692**

*Chemical name:* Trifunctional acrylic ester (generic).

*CAS number:* Not available.

*Effective date of TSCA section 5(e)*

*consent order:* December 6, 2004.

*Basis for TSCA section 5(e) consent*

*order:* The PMN states that the substance will be used in lacquer/dry film manufacture. The order was issued under sections 5(e)(1)(A)(i) and 5(e)(1)(A)(ii)(I) of TSCA based on a finding that this substance may present an unreasonable risk of injury to the environment. To protect against this risk, the consent order requires the company to not manufacture or import the PMN substance unless the mean number of moles of the ethoxy group is greater than or equal to 8. To ensure compliance, the consent order also requires that the substance be analyzed both at the time of initial commencement and annually thereafter. The SNUR designates as a "significant new use" the absence of these protective measures.

*Toxicity concern:* Based on test data on analogous esters, EPA predicts toxicity to aquatic organisms varies with the average number of moles of the ethoxy group. As the number of moles of ethoxy group decreases, the aquatic toxicity of the substance increases. For the PMN substance with an average of 3 moles of ethoxy, EPA predicts toxicity to aquatic organisms at concentrations that exceed 40 ppb of the PMN substance in surface waters.

*Recommended testing:* EPA has determined that the results of a fish acute toxicity test, freshwater and marine (OPPTS Harmonized Test Guideline 850.1075); an aquatic invertebrate acute toxicity test,

freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. Fish and daphnid testing should be performed using flow-through method with measured concentrations. Algal testing should be performed using the static method with measured concentrations. EPA should be consulted to determine what form of the chemical substance should be tested. The order does not require submission of the testing at any specified time or production volume. However, the order's restrictions on manufacture, import, processing, distribution in commerce, use and disposal of the chemical substance will remain in effect until the order is modified or revoked by EPA based on submission of that or other relevant information.

*CFR citation:* 40 CFR 721.10180.

**PMN Number P-07-453**

*Chemical name:* Halide salt of an alkylamine (generic).

*CAS number:* Not available.

*Basis for action:* The PMN states that the generic (non-confidential) use of the substance will be as a solder adjuvant, an open, non-dispersive use. Based on test data on analogous aliphatic amines, EPA predicts toxicity to aquatic organisms at concentrations that exceed 20 ppb of the PMN substance in surface waters. For the use described in the PMN, releases of the substance are not expected to result in surface water concentrations that exceed 20 ppb. Therefore, EPA has not determined that the proposed manufacturing, processing, or use of the substance may present an unreasonable risk. EPA has determined, however, that any use of the substance other than as described in the PMN could result in release to surface waters which may cause significant adverse environmental effects. Based on this information, the PMN substance meets the concern criteria at § 721.170(b)(4)(ii).

*Recommended testing:* EPA has determined that the results of a fish acute toxicity test, freshwater and marine (OPPTS Harmonized Test Guideline 850.1075); an aquatic invertebrate acute toxicity test, freshwater daphnids (OPPTS Harmonized Test Guideline 850.1010); and an algal toxicity test, tiers I and II (OPPTS Harmonized Test Guideline 850.5400) would help characterize the environmental effects of the PMN substance. All aquatic toxicity testing should be performed using the static method with nominal concentrations.

Further, a certificate of analysis should be provided for the test substance.

*CFR citation:* 40 CFR 721.10181.

**PMN Number P-07-601**

*Chemical name:* 1-Propene, 2,3,3,3-tetrafluoro-

*CAS number:* 754-12-1.

*Basis for action:* The PMN states that the substance will be used as a motor vehicle air conditioning (MVAC) refrigerant in new passenger cars and vehicles (i.e., as defined in 40 CFR 82.32 (c) and (d)). Initial charging of MVAC units with the PMN substance will be done by the motor vehicle original equipment manufacturer. All servicing, maintenance, and disposal involving the PMN substance will be done only by Clean Air Act (CAA) section 609 certified technicians using CAA section 609 certified refrigerant handling equipment. Based on test data on the PMN substance, EPA identified health concerns for developmental toxicity and lethality to workers and consumers if they were exposed to a significant amount of the PMN substance via inhalation. The PMN substance has an ozone depletion potential of zero, and based on test data, has a low global warming potential (GWP<sub>100</sub> of about 4). For the use scenario described in the PMN, significant industrial or commercial worker exposure is unlikely due to the use of CAA section 609 certified refrigerant handling equipment and other protective measures. Potential consumer (vehicle passenger) exposure from refrigerant leaks into the passenger compartment of a vehicle is not expected to present significant risk of serious health effects. Flammability concerns with the PMN substance are being addressed through regulatory actions by EPA's Office of Air and Radiation (see the following paragraph). Further, "do-it-yourself" consumer exposures are not expected because the PMN substance only will be sold or distributed in 20-pound containers or larger. Therefore, EPA has not determined that the manufacturing, processing, or use of the substance as described in the PMN may present an unreasonable risk. EPA has determined, however, that (1) use of the substance other than as a MVAC refrigerant in new passenger cars and vehicles as defined in 40 CFR 82.32 (c) and (d), (2) initial charging of MVAC units with the PMN substance by any person other than CAA section 609 certified technicians without using CAA section 609 certified refrigerant handling equipment, (3) servicing, maintenance, and disposal involving the PMN substance by persons other than CAA section 609 certified technicians without using CAA section 609 certified refrigerant

handling equipment, or (4) sale or distribution of the PMN substance in containers smaller than 20-pounds (net weight) may cause serious health effects in accordance with 40 CFR 721.170(b)(3)(i).

This SNUR is intended to complement recently proposed and forthcoming regulations on the PMN substance under the CAA in that this SNUR addresses health risk issues of the subject refrigerant. On October 19, 2009, EPA published a proposed rule on the PMN substance entitled "Protection of Stratospheric Ozone: New Substitute in the Motor Vehicle Air Conditioning Sector under the Significant New Alternatives Policy (SNAP) Program" (74 FR 53445) (FRL-8969-7). The SNAP Program, mandated under section 612 of the CAA, requires EPA to develop a program for evaluating alternatives to ozone-depleting substances and to create lists of substitutes for specific uses that do not present greater overall risk to human health and the environment than other alternatives that are available. In the October 19, 2009, action, EPA proposed to find HFO-1234yf acceptable, subject to certain use conditions, as a substitute for CFC-12 in new motor vehicle air conditioning systems (passenger cars and trucks). The proposed use conditions include incorporation of engineering strategies and/or devices to mitigate flammability risks for this substance (see Unit V. of the proposed rule). Use of most flammable refrigerants, including the PMN substance, in existing MVAC systems as a retrofit has previously been determined by EPA to be unacceptable. The proposed rule would require a petition and a new SNAP submission specifically for the use of the PMN substance in existing MVAC equipment as a retrofit before EPA would consider allowing such use (see Unit VI. of the proposed rule). EPA also intends to promulgate a follow-on rulemaking under section 609 of the CAA to address service equipment, technician certification, and end-of-life disposal specifications.

**Recommended testing:** EPA has determined that the results of an acute inhalation toxicity study (OPPTS Harmonized Test Guideline 870.1300 or OECD 403 test guideline) with rabbits would help characterize the human health effects of the PMN substance. Exposure concentrations of 10,000, 50,000, and 100,000 parts per million (ppm) should be used. Further, rabbits should be exposed for 1 hour, and pregnant rabbits should be exposed on Gravid Day 12.

**CFR citation:** 40 CFR 721.10182.

## V. Rationale and Objectives of the Rule

### A. Rationale

During review of the PMNs submitted for the chemical substances that are subject to these SNURs, EPA concluded that for 3 of the 15 chemical substances, regulation was warranted under TSCA section 5(e), pending the development of information sufficient to make reasoned evaluations of the health or environmental effects of the chemical substances. The basis for such findings is outlined in Unit IV. Based on these findings, TSCA section 5(e) consent orders requiring the use of appropriate exposure controls were negotiated with the PMN submitters. The SNUR provisions for these chemical substances are consistent with the provisions of the TSCA section 5(e) consent orders. These SNURs are promulgated pursuant to § 721.160.

In the other 12 cases, where the uses are not regulated under a TSCA section 5(e) consent order, EPA determined that one or more of the criteria of concern established at § 721.170 were met, as discussed in Unit IV.

### B. Objectives

EPA is issuing these SNURs for specific chemical substances which have undergone premanufacture review because the Agency wants to achieve the following objectives with regard to the significant new uses designated in this rule:

- EPA will receive notice of any person's intent to manufacture, import, or process a listed chemical substance for the described significant new use before that activity begins.
- EPA will have an opportunity to review and evaluate data submitted in a SNUN before the notice submitter begins manufacturing, importing, or processing a listed chemical substance for the described significant new use.
- EPA will be able to regulate prospective manufacturers, importers, or processors of a listed chemical substance before the described significant new use of that chemical substance occurs, provided that regulation is warranted pursuant to TSCA sections 5(e), 5(f), 6, or 7.
- EPA will ensure that all manufacturers, importers, and processors of the same chemical substance that is subject to a TSCA section 5(e) consent order are subject to similar requirements.

Issuance of a SNUR for a chemical substance does not signify that the chemical substance is listed on the TSCA Inventory. Guidance on how to determine if a chemical substance is on the TSCA Inventory is available on the

Internet at <http://www.epa.gov/opptintr/newchems/pubs/invntory.htm>.

## VI. Direct Final Procedures

EPA is issuing these SNURs as a direct final rule, as described in § 721.160(c)(3) and § 721.170(d)(4). In accordance with § 721.160(c)(3)(ii) and § 721.170(d)(4)(i)(B), the effective date of this rule is April 2, 2010 without further notice, unless EPA receives written adverse or critical comments, or notice of intent to submit adverse or critical comments before March 3, 2010.

If EPA receives written adverse or critical comments, or notice of intent to submit adverse or critical comments, on one or more of these SNURs before March 3, 2010, EPA will withdraw the relevant sections of this direct final rule before its effective date. EPA will then issue a proposed SNUR for the chemical substance(s) on which adverse or critical comments were received, providing a 30-day period for public comment.

This rule establishes SNURs for a number of chemical substances. Any person who submits adverse or critical comments, or notice of intent to submit adverse or critical comments, must identify the chemical substance and the new use to which it applies. EPA will not withdraw a SNUR for a chemical substance not identified in the comment.

## VII. Applicability of Rule to Uses Occurring Before Effective Date of the Rule

To establish a significant "new" use, EPA must determine that the use is not ongoing. The chemical substances subject to this rule have undergone premanufacture review. TSCA section 5(e) consent orders have been issued for 3 chemical substances and the PMN submitters are prohibited by the TSCA section 5(e) consent orders from undertaking activities which EPA is designating as significant new uses. In cases where EPA has not received a notice of commencement (NOC) and the chemical substance has not been added to the TSCA Inventory, no other person may commence such activities without first submitting a PMN. For chemical substances for which an NOC has not been submitted at this time, EPA concludes that the uses are not ongoing. However, EPA recognizes that prior to the effective date of the rule, when chemical substances identified in this SNUR are added to the TSCA Inventory, other persons may engage in a significant new use as defined in this rule before the effective date of the rule. However, 6 of the 15 chemical substances contained in this rule have



CBI chemical identities, and since EPA has received a limited number of post-PMN *bona fide* submissions (per § 720.25 and 721.11), the Agency believes that it is highly unlikely that any of the significant new uses described in the regulatory text of this rule are ongoing.

As discussed in the **Federal Register** of April 24, 1990, EPA has decided that the intent of TSCA section 5(a)(1)(B) is best served by designating a use as a significant new use as of the date of publication of this direct final rule rather than as of the effective date of the rule. If uses begun after publication were considered ongoing rather than new, it would be difficult for EPA to establish SNUR notice requirements because a person could defeat the SNUR by initiating the significant new use before the rule became effective, and then argue that the use was ongoing before the effective date of the rule. Thus, persons who begin commercial manufacture, import, or processing of the chemical substances regulated through this SNUR will have to cease any such activity before the effective date of this rule. To resume their activities, these persons would have to comply with all applicable SNUR notice requirements and wait until the notice review period, including all extensions, expires (see Unit III.).

EPA has promulgated provisions to allow persons to comply with this SNUR before the effective date. If a person meets the conditions of advance compliance under § 721.45(h), the person is considered exempt from the requirements of the SNUR.

#### VIII. Test Data and Other Information

EPA recognizes that TSCA section 5 does not require developing any particular test data before submission of a SNUN, except where the chemical substance subject to the SNUR is also subject to a test rule under TSCA section 4 (see TSCA section 5(b)). Persons are required only to submit test data in their possession or control and to describe any other data known to or reasonably ascertainable by them (see § 720.50). However, upon review of PMNs and SNUNs, the Agency has the authority to require appropriate testing. In cases where EPA issued a TSCA section 5(e) consent order that requires or recommends certain testing, Unit IV. lists those tests. Unit IV. also lists recommended testing for non-5(e) SNURs. Descriptions of tests are provided for informational purposes. EPA strongly encourages persons, before performing any testing, to consult with the Agency pertaining to protocol selection. Many OPPTS Harmonized

Test Guidelines are now available on the Internet. Please go to <http://www.epa.gov/oppts> and select "Test Methods and Guidelines" on the left-side navigation menu. The Organisation for Economic Co-operation and Development (OECD) test guidelines are available from the OECD Bookshop at <http://www.oecdbookshop.org> or SourceOECD at <http://www.sourceoecd.org>. The American Society for Testing and Materials (ASTM) test guidelines are available at <http://www.astm.org/standard/index.shtml>.

In the TSCA section 5(e) consent orders for several of the chemical substances regulated under this rule, EPA has established production volume limits in view of the lack of data on the potential health and environmental risks that may be posed by the significant new uses or increased exposure to the chemical substances. These limits cannot be exceeded unless the PMN submitter first submits the results of toxicity tests that would permit a reasoned evaluation of the potential risks posed by these chemical substances. Under recent TSCA section 5(e) consent orders, each PMN submitter is required to submit each study at least 14 weeks (earlier TSCA section 5(e) consent orders required submissions at least 12 weeks) before reaching the specified production limit. Listings of the tests specified in the TSCA section 5(e) consent orders are included in Unit IV. The SNURs contain the same production volume limits as the TSCA section 5(e) consent orders. Exceeding these production limits is defined as a significant new use. Persons who intend to exceed the production limit must notify the Agency by submitting a SNUN at least 90 days in advance of commencement of non-exempt commercial manufacture, import, or processing.

The recommended tests may not be the only means of addressing the potential risks of the chemical substance. However, SNUNs submitted for significant new uses without any test data may increase the likelihood that EPA will take action under TSCA section 5(e), particularly if satisfactory test results have not been obtained from a prior PMN or SNUN submitter. EPA recommends that potential SNUN submitters contact EPA early enough so that they will be able to conduct the appropriate tests.

SNUN submitters should be aware that EPA will be better able to evaluate SNUNs which provide detailed information on the following:

- Human exposure and environmental release that may result

from the significant new use of the chemical substances.

- Potential benefits of the chemical substances.
- Information on risks posed by the chemical substances compared to risks posed by potential substitutes.

#### IX. Procedural Determinations

By this rule, EPA is establishing certain significant new uses which have been claimed as CBI subject to Agency confidentiality regulations at 40 CFR part 2 and 40 CFR part 720, subpart E. Absent a final determination or other disposition of the confidentiality claim under 40 CFR part 2 procedures, EPA is required to keep this information confidential. EPA promulgated a procedure to deal with the situation where a specific significant new use is CBI. This rule cross-references § 721.1725(b)(1) and is similar to that in § 721.11 for situations where the chemical identity of the chemical substance subject to a SNUR is CBI. This procedure is cross-referenced in each SNUR that includes specific significant new uses that are CBI.

Under these procedures a manufacturer, importer, or processor may request EPA to determine whether a proposed use would be a significant new use under the rule. The manufacturer, importer, or processor must show that it has a *bona fide* intent to manufacture, import, or process the chemical substance and must identify the specific use for which it intends to manufacture, import, or process the chemical substance. If EPA concludes that the person has shown a *bona fide* intent to manufacture, import, or process the chemical substance, EPA will tell the person whether the use identified in the *bona fide* submission would be a significant new use under the rule. Since many of the chemical identities of the chemical substances subject to these SNURs are also CBI, manufacturers, importers, and processors can combine the *bona fide* submission under the procedure in § 721.1725(b)(1) with that under § 721.11 into a single step.

If EPA determines that the use identified in the *bona fide* submission would not be a significant new use, i.e., the use does not meet the criteria specified in the rule for a significant new use, that person can manufacture, import, or process the chemical substance so long as the significant new use trigger is not met. In the case of a production volume trigger, this means that the aggregate annual production volume does not exceed that identified in the *bona fide* submission to EPA. Because of confidentiality concerns,

EPA does not typically disclose the actual production volume that constitutes the use trigger. Thus, if the person later intends to exceed that volume, a new *bona fide* submission would be necessary to determine whether that higher volume would be a significant new use.

#### X. SNUN Submissions

As stated in Unit II.C., according to § 721.1(c), persons submitting a SNUN must comply with the same notice requirements and EPA regulatory procedures as persons submitting a PMN, including submission of test data on health and environmental effects as described in 40 CFR 720.50. SNUNs must be mailed to the Environmental Protection Agency, OPPT Document Control Office (7407M), 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001. Information must be submitted in the form and manner set forth in EPA Form No. 7710-25. This form is available from the Environmental Assistance Division (7408M), 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001 (see §§ 721.25 and 720.40). Forms and information are also available electronically at <http://www.epa.gov/opptintr/newchems/pubs/pmnforms.htm>.

#### XI. Economic Analysis

EPA has evaluated the potential costs of establishing SNUN requirements for potential manufacturers, importers, and processors of the chemical substances subject to this rule. EPA's complete economic analysis is available in the docket.

#### XII. Statutory and Executive Order Reviews

##### A. Executive Order 12866

This rule establishes SNURs for several new chemical substances that were the subject of PMNs or TSCA section 5(e) consent orders. 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).

##### B. Paperwork Reduction Act

According to the Paperwork Reduction Act (PRA), 44 U.S.C. 3501 *et seq.*, an Agency may not conduct or sponsor, and a person is not required to respond to a collection of information that requires OMB approval under the PRA, unless it has been approved by OMB and displays a currently valid OMB control number. The OMB control numbers for EPA's regulations in title 40 of the CFR, after appearing in the

**Federal Register**, are listed in 40 CFR part 9, and included on the related collection instrument or form, if applicable. EPA is amending the table in 40 CFR part 9 to list the OMB approval number for the information collection requirements contained in this rule. This listing of the OMB control numbers and their subsequent codification in the CFR satisfies the display requirements of PRA and OMB's implementing regulations at 5 CFR part 1320. This Information Collection Request (ICR) was previously subject to public notice and comment prior to OMB approval, and given the technical nature of the table, EPA finds that further notice and comment to amend it is unnecessary. As a result, EPA finds that there is "good cause" under section 553(b)(3)(B) of the Administrative Procedure Act, 5 U.S.C. 553(b)(3)(B), to amend this table without further notice and comment.

The information collection requirements related to this action have already been approved by OMB pursuant to PRA under OMB control number 2070-0012 (EPA ICR No. 574). This action does not impose any burden requiring additional OMB approval. If an entity were to submit a SNUN to the Agency, the annual burden is estimated to average between 30 and 170 hours per response. This burden estimate includes the time needed to review instructions, search existing data sources, gather and maintain the data needed, and complete, review, and submit the required SNUN.

Send any comments about the accuracy of the burden estimate, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques, to the Director, Collection Strategies Division, Office of Environmental Information (2822T), Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001. Please remember to include the OMB control number in any correspondence, but do not submit any completed forms to this address.

##### C. Regulatory Flexibility Act

Pursuant to section 605(b) of the Regulatory Flexibility Act (RFA) (5 U.S.C. 601 *et seq.*), the Agency hereby certifies that promulgation of these SNURs will not have a significant adverse economic impact on a substantial number of small entities. The rationale supporting this conclusion is discussed in this unit. The requirement to submit a SNUN applies to any person (including small or large entities) who intends to engage in any activity described in the rule as a "significant new use." Because these

uses are "new," based on all information currently available to EPA, it appears that no small or large entities presently engage in such activities. A SNUR requires that any person who intends to engage in such activity in the future must first notify EPA by submitting a SNUN. Although some small entities may decide to pursue a significant new use in the future, EPA cannot presently determine how many, if any, there may be. However, EPA's experience to date is that, in response to the promulgation of over 1,000 SNURs, the Agency receives on average only 5 notices per year. Of those SNUNs submitted from 2006-2008, only one appears to be from a small entity. In addition, the estimated reporting cost for submission of a SNUN (see Unit XI.) is minimal regardless of the size of the firm. Therefore, EPA believes that the potential economic impacts of complying with these SNURs are not expected to be significant or adversely impact a substantial number of small entities. In a SNUR that published in the **Federal Register** of June 2, 1997 (62 FR 29684) (FRL-5597-1), the Agency presented its general determination that final SNURs are not expected to have a significant economic impact on a substantial number of small entities, which was provided to the Chief Counsel for Advocacy of the Small Business Administration.

##### D. Unfunded Mandates Reform Act

Based on EPA's experience with proposing and finalizing SNURs, State, local, and Tribal governments have not been impacted by these rulemakings, and EPA does not have any reasons to believe that any State, local, or Tribal government will be impacted by this rule. As such, EPA has determined that this rule does not impose any enforceable duty, contain any unfunded mandate, or otherwise have any affect on small governments subject to the requirements of sections 202, 203, 204, or 205 of the Unfunded Mandates Reform Act of 1995 (UMRA) (Public Law 104-4).

##### E. Executive Order 13132

This action will not have a substantial direct effect on States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government, as specified in Executive Order 13132, entitled *Federalism* (64 FR 43255, August 10, 1999).

##### F. Executive Order 13175

This rule does not have Tribal implications because it is not expected

to have substantial direct effects on Indian Tribes. This does not significantly or uniquely affect the communities of Indian Tribal governments, nor does it involve or impose any requirements that affect Indian Tribes. Accordingly, the requirements of Executive Order 13175, entitled *Consultation and Coordination with Indian Tribal Governments* (65 FR 67249, November 9, 2000), do not apply to this rule.

**G. Executive Order 13045**

This action is not subject to Executive Order 13045, entitled *Protection of Children from Environmental Health Risks and Safety Risks* (62 FR 19885, April 23, 1997), because this is not an economically significant regulatory action as defined by Executive Order 12866, and this action does not address environmental health or safety risks disproportionately affecting children.

**H. Executive Order 13211**

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), because this action is not expected to affect energy supply, distribution, or use and because this action is not a significant regulatory action under Executive Order 12866.

**I. National Technology Transfer and Advancement Act**

In addition, since this action does not involve any technical standards, section 12(d) of the National Technology Transfer and Advancement Act of 1995 (NTTAA), Public Law 104-113, section 12(d) (15 U.S.C. 272 note), does not apply to this action.

**J. Executive Order 12898**

This action does not entail special considerations of environmental justice related issues as delineated by Executive Order 12898, entitled *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations* (59 FR 7629, February 16, 1994).

**XIII. Congressional Review Act**

The Congressional Review Act, 5 U.S.C. 801 *et seq.*, generally provides that before a rule may take effect, the agency promulgating the rule must submit a rule report, which includes a copy of the rule, to each House of the Congress and to the Comptroller General of the United States. 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 rule is not a "major rule" as defined by 5 U.S.C. 804(2).

**List of Subjects**

**40 CFR Part 9**

Environmental protection, Reporting and recordkeeping requirements.

**40 CFR Part 721**

Environmental protection, Chemicals, Hazardous substances, Reporting and recordkeeping requirements.

Dated: January 13, 2010.

**Wendy C. Hamnett,**

*Acting Director, Office of Pollution Prevention and Toxics.*

■ Therefore, 40 CFR parts 9 and 721 are amended as follows:

**PART 9—[AMENDED]**

■ 1. The authority citation for part 9 continues to read as follows:

**Authority:** 7 U.S.C. 135 *et seq.*, 136–136y; 15 U.S.C. 2001, 2003, 2005, 2006, 2601–2671; 21 U.S.C. 331j, 346a, 348; 31 U.S.C. 9701; 33 U.S.C. 1251 *et seq.*, 1311, 1313d, 1314, 1318, 1321, 1326, 1330, 1342, 1344, 1345 (d) and (e), 1361; E.O. 11735, 38 FR 21243, 3 CFR, 1971–1975 Comp. p. 973; 42 U.S.C. 241, 242b, 243, 246, 300f, 300g, 300g–1, 300g–2, 300g–3, 300g–4, 300g–5, 300g–6, 300j–1, 300j–2, 300j–3, 300j–4, 300j–9, 1857 *et seq.*, 6901–6992k, 7401–7671q, 7542, 9601–9657, 11023, 11048.

■ 2. The table in § 9.1 is amended by adding the following sections in numerical order under the undesignated center heading "Significant New Uses of Chemical Substances" to read as follows:

**§ 9.1 OMB approvals under the Paperwork Reduction Act.**

40 CFR citation	OMB control No.
<b>Significant New Uses of Chemical Substances</b>	
721.10169 .....	2070-0012
721.10170 .....	2070-0012
721.10171 .....	2070-0012
721.10172 .....	2070-0012
721.10173 .....	2070-0012
721.10174 .....	2070-0012
721.10175 .....	2070-0012
721.10176 .....	2070-0012
721.10177 .....	2070-0012
721.10178 .....	2070-0012
721.10179 .....	2070-0012
721.10180 .....	2070-0012
721.10181 .....	2070-0012
721.10182 .....	2070-0012

40 CFR citation	OMB control No.
* * *	* *
* * *	* *

**PART 721—[AMENDED]**

■ 3. The authority citation for part 721 continues to read as follows:

**Authority:** 15 U.S.C. 2604, 2607, and 2625(c).

■ 4. Add § 721.10169 to subpart E to read as follows:

**§ 721.10169 Cyclopentane, methoxy-**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified as cyclopentane, methoxy- (PMN P-03-141; CAS No. 5614-37-9) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

■ 5. Add § 721.10170 to subpart E to read as follows:

**§ 721.10170 Polyoxyethylene polyalkylarylphenylether sulfate ammonium salt (generic).**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified generically as polyoxyethylene polyalkylarylphenylether sulfate ammonium salt (PMN P-03-197) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section*. The provisions of § 721.1725(b)(1) apply to this section.

■ 6. Add § 721.10171 to subpart E to read as follows:

**§ 721.10171 1H-benz(e)indolium, 1,1,2,3-tetramethyl-, 4-methylbenzenesulfonic acid (1:1).**

(a) *Chemical substance and significant new uses subject to reporting*.

(1) The chemical substance identified as 1H-benz(e)indolium, 1,1,2,3-tetramethyl-, 4-methylbenzenesulfonic acid (1:1) (PMN P-03-285; CAS No. 141914-99-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace*.

Requirements as specified in § 721.63 (a)(4), (a)(5), (b) (concentration set at 1 percent), and (c). Respirators must provide a National Institute for Occupational Safety and Health (NIOSH) assigned protection factor (APF) of at least 10. The following NIOSH-approved respirators with an APF of 10-25 meet the minimum requirements for § 721.63(a)(4): Air-purifying, tight-fitting respirator equipped with N100 (if oil aerosols absent), R100, or P100 filters (either half- or full-face); powered air-purifying respirator equipped with a loose-fitting hood or helmet and High Efficiency Particulate Air (HEPA) filters; powered air-purifying respirator equipped with a tight-fitting facepiece (either half- or full-face) and HEPA filters; supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a hood or helmet, or tight-fitting facepiece (either half- or full-face).

(ii) *Industrial, commercial, and consumer activities*. Requirements as specified in § 721.80(s) (11,000 kilograms).

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The

provisions of § 721.185 apply to this section.

■ 7. Add § 721.10172 to subpart E to read as follows:

**§ 721.10172 Alkylamide derivative (generic).**

(a) *Chemical substance and significant new uses subject to reporting*.

(1) The chemical substance identified generically as alkylamide derivative (PMN P-03-633) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water*. Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 1).

(ii) [Reserved]

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this section.

■ 8. Add § 721.10173 to subpart E to read as follows:

**§ 721.10173 Silanamine, 1,1,1-triethoxy-N,N-diethyl-**

(a) *Chemical substance and significant new uses subject to reporting*.

(1) The chemical substance identified as silanamine, 1,1,1-triethoxy-N,N-diethyl- (PMN P-03-793; CAS No. 35077-00-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities*. Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this section.

■ 9. Add § 721.10174 to subpart E to read as follows:

**§ 721.10174 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-peanut-oil acyl derivs., inner salts.**

(a) *Chemical substance and significant new uses subject to reporting*.

(1) The chemical substance identified as 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-peanut-oil acyl derivs., inner salts (PMN P-04-139; CAS No. 691401-28-2) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace*.

Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (b) (concentration set at 1 percent), and (c).

(ii) *Industrial, commercial, and consumer activities*. Requirements as specified in § 721.80(j).

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section*. The provisions of § 721.1725(b)(1) apply to this section.

■ 10. Add § 721.10175 to subpart E to read as follows:

**§ 721.10175 1-Propanaminium, N-(3-aminopropyl)-2-hydroxy-N,N-dimethyl-3-sulfo-, N-(C12-18 and C18-unsatd. acyl) derivs., inner salts.**

(a) *Chemical substance and significant new uses subject to reporting*.

(1) The chemical substance identified as 1-Propanaminium, N-(3-aminopropyl)-2-hydroxy-N,N-dimethyl-3-sulfo-, N-(C12-18 and C18-unsatd. acyl) derivs., inner salts (PMN P-04-141; CAS No. 691400-36-9) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water*. Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N=6).

(ii) [Reserved]

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

■ 11. Add § 721.10176 to subpart E to read as follows:

**§ 721.10176 Amides, peanut-oil, N-[3-(dimethylamino)propyl].**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified as amides, peanut-oil, N-[3-(dimethylamino)propyl] (PMN P-04-144; CAS No. 691400-76-7) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

■ 12. Add § 721.10177 to subpart E to read as follows:

**§ 721.10177 Phosphoric acid, yttrium(3+) salt (1:1).**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified as phosphoric acid, yttrium(3+) salt (1:1) (PMN P-04-153; CAS No. 13990-54-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) *Release to water.* Requirements as specified in § 721.90 (b)(4) and (c)(4) (N=6).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

■ 13. Add § 721.10178 to subpart E to read as follows:

**§ 721.10178 Distillates (Fischer-Tropsch), hydroisomerized middle, C10-13-branched alkane fraction.**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified as distillates (Fischer-Tropsch), hydroisomerized middle, C10-13-branched alkane fraction (PMN P-04-319; CAS No. 642928-30-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (a)(4), (a)(5), (b) (concentration set at 0.1 percent), and (c). Respirators must provide a National Institute for Occupational Safety and Health (NIOSH) assigned protection factor (APF) of at least 100. The following NIOSH-approved respirator meets the minimum requirements for § 721.63(a)(4): Supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a tight-fitting full facepiece.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(iii) *Release to water.* Requirements as specified in § 721.90 (b)(1) and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

■ 14. Add § 721.10179 to subpart E to read as follows:

**§ 721.10179 Copolymers of phenol and aromatic hydrocarbon (generic).**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substances identified generically as copolymers of phenol and aromatic hydrocarbon (PMNs P-04-346 and P-04-347) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k) (no manufacture or import of the PMN substances unless the average molecular weight is greater

than 500 daltons). Representative samples of the PMN substances must be analyzed and determined to comply with these requirements both at the time of initial commencement and annually thereafter.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

■ 15. Add § 721.10180 to subpart E to read as follows:

**§ 721.10180 Trifunctional acrylic ester (generic).**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified generically as trifunctional acrylic ester (PMN P-04-692) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirement as specified in § 721.80(k) (no manufacture or import of the PMN substance unless the mean number of moles of the ethoxy group is greater than or equal to 8). Representative samples of the PMN substance must be analyzed and determined to comply with these requirements both at the time of initial commencement and annually thereafter.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

■ 16. Add § 721.10181 to subpart E to read as follows:

**§ 721.10181 Halide salt of an alkylamine (generic).**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified generically as halide salt of an alkylamine (PMN P-07-453) is subject

to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

■ 17. Add § 721.10182 to subpart E to read as follows:

**§ 721.10182 1-Propene, 2,3,3,3-tetrafluoro-**

(a) *Chemical substance and significant new uses subject to reporting.*

(1) The chemical substance identified as 1-propene, 2,3,3,3-tetrafluoro- (PMN P-07-601; CAS No. 754-12-1; also known as HFO-1234yf) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j) (use as a motor vehicle air conditioning (MVAC) refrigerant in new passenger cars and vehicles as defined in 40 CFR 82.32 (c) and (d). The initial charging of MVAC units with the PMN substance will be done by the motor vehicle original equipment manufacturer. All servicing, maintenance, and disposal involving the PMN substance will be done only by Clean Air Act (CAA) section 609 certified technicians using CAA section 609 certified refrigerant handling equipment. The PMN substance only will be sold or distributed in 20-pound (net weight) containers or larger).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The

provisions of § 721.185 apply to this section.

[FR Doc. 2010-1936 Filed 1-29-10; 8:45 am]

BILLING CODE 6560-50-S

**DEPARTMENT OF TRANSPORTATION**

**Federal Motor Carrier Safety Administration**

**49 CFR Part 390**

[Docket No. FMCSA-2009-0127]

RIN 2126-AA98

**Safety Requirements for Operators of Small Passenger-Carrying Commercial Motor Vehicles Used in Interstate Commerce**

**AGENCY:** Federal Motor Carrier Safety Administration (FMCSA), DOT.

**ACTION:** Final rule.

**SUMMARY:** The FMCSA amends the Federal Motor Carrier Safety Regulations (FMCSRs) to require that motor carriers operating commercial motor vehicles (CMVs), designed or used to transport between 9 and 15 passengers (including the driver), in interstate commerce for direct compensation comply with the safety regulations regardless of the distance traveled. Specifically, this rule makes certain FMCSRs applicable to the operation of such vehicles when they are operated within a 75 air-mile radius (86.3 statute miles or 138.9 kilometers) from the driver's normal work-reporting location. Motor carriers, drivers, and the vehicles operated by them will be subject to the same safety requirements imposed upon such vehicles when they are operated beyond a 75-air-mile radius. This action is required by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

**DATES:** *Effective:* This rule is effective May 3, 2010. *Compliance:* Motor carriers must be in compliance with this rule no later than June 1, 2010.

**FOR FURTHER INFORMATION CONTACT:** Ms. Loretta Bitner, Chief, Commercial Passenger Carrier Safety Division, Office of Enforcement and Compliance; (202) 385-2428; [loretta.bitner@dot.gov](mailto:loretta.bitner@dot.gov).

*Docket:* For access to the docket to read background documents including those referenced in this document go to <http://www.regulations.gov> at any time or visit the U.S. Department of Transportation Dockets located on the ground floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m. ET.,

Monday through Friday, except Federal holidays.

**SUPPLEMENTARY INFORMATION:**

**Legal Basis for the Rulemaking**

Section 4136 of SAFETEA-LU [Pub. L. 109-59, 119 Stat. 1144, 1745, August 10, 2005] (set out as a note to 49 U.S.C. 31136) states that “[t]he Federal motor carrier safety regulations that apply to interstate operations of commercial motor vehicles designed to transport between 9 and 15 passengers (including the driver) shall apply to all interstate operations of such carriers regardless of the distance traveled.”

The FMCSA notes that the legislative history of this provision of SAFETEA-LU is sparse and, in some respects, inconsistent with the mandate of section 4136. The Senate bill (S. 1567, 109th Cong. 1st Sess. (July 29, 2005)) that contained the provisions relating to motor carrier safety that became part of SAFETEA-LU included the following provisions, in section 106(2): “The Secretary of Transportation shall \* \* \* ensure that Federal motor carrier safety regulations that apply to interstate operations of commercial motor vehicles designed to transport between 9 and 15 passengers (including the driver) apply to all interstate operations of such carries [sic] regardless of the distance traveled.”

The committee report accompanying this bill said that this provision “would ensure that the Secretary enforces Federal motor carrier safety regulations that apply to interstate CMVs designed to transport between 9 and 15 passengers, regardless of the distance traveled.” Sen. Report No. 109-120 (109th Cong. 1st Sess., July 29, 2005), at 20.

In the House of Representatives, similar language was found in section 4130 of an early version H.R. 3 (109th Cong. 1st Sess., 2005), which stated “[t]he Federal motor carrier safety regulations (other than regulations relating to commercial drivers license and drug and alcohol testing requirements) shall apply to all interstate operations of commercial motor vehicles used to transport between 9 and 15 passengers (including the driver), regardless of the distance traveled.” House Report 109-12 (109th Cong., 1st Sess., March 7, 2005), at 306.

The House committee report described the purpose of this provision as follows:

- “This section directs the Secretary to extend the Federal motor carrier safety regulations found in 49 Code of Federal Regulations, Parts 387, 390 through 399 to all operations of commercial motor vehicles designed to transport between nine and