

**ENVIRONMENTAL PROTECTION AGENCY**

[OPPTS-51856; FRL-5585-8]

**Certain Chemicals; Premanufacture Notices****AGENCY:** Environmental Protection Agency (EPA).**ACTION:** Notice.

**SUMMARY:** Section 5 of the Toxic Substances Control Act (TSCA) requires any person who intends to manufacture or import a new chemical to notify EPA and comply with the statutory provisions pertaining to the manufacture or import of substances not on the TSCA Inventory. Section 5 of TSCA also requires EPA to publish receipt and status information in the **Federal Register** each month reporting premanufacture notices (PMN) and test marketing exemption (TME) application requests received, both pending and expired. The information in this document contains notices received from October 1, 1996 to October 31, 1996.

**ADDRESSES:** Written comments, identified by the document control number "[OPPTS-51856]" and the specific PMN number, if appropriate, should be sent to: Document Control Office (7407), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 401 M St., SW., Rm. ETG-099 Washington, DC 20460.

Comments and data may also be submitted electronically by sending electronic mail (e-mail) to: [oppt.ncic@epamail.epa.gov](mailto:oppt.ncic@epamail.epa.gov). Electronic comments must be submitted as an ASCII file avoiding the use of special characters and any form of encryption. Comments and data will also be accepted on disks in WordPerfect in 5.1 file format or ASCII file format. All comments and data in electronic form must be identified by the docket number [OPPTS-51856]. No Confidential Business Information (CBI) should be submitted through e-mail. Electronic comments on this notice may be filed online at many Federal Depository Libraries. Additional information on electronic submissions can be found under "SUPPLEMENTARY INFORMATION" of this document.

**FOR FURTHER INFORMATION CONTACT:** Susan B. Hazen, Director, Environmental Assistance Division (7408), Office of Pollution Prevention and Toxics, Environmental Protection Agency, Rm. E-545, 401 M St., SW., Washington, DC, 20460, (202) 554-1404, TDD (202) 554-0551; e-mail: [TSCA-Hotline@epamail.epa.gov](mailto:TSCA-Hotline@epamail.epa.gov).

**SUPPLEMENTARY INFORMATION:** Under the provisions of TSCA, EPA is required to publish notice of receipt and status reports of chemicals subject to section 5 reporting requirements. The notice requirements are provided in TSCA sections 5(d)(2) and 5(d)(3). Specifically, EPA is required to provide notice of receipt of PMNs and TME application requests received. EPA also is required to identify those chemical submissions for which data has been received, the uses or intended uses of such chemicals, and the nature of any test data which may have been developed. Lastly, EPA is required to provide periodic status reports of all chemical substances undergoing review and receipt of notices of commencement.

A record has been established for this notice under docket number "[OPPTS-51856]" (including comments and data submitted electronically as described below). A public version of this record, including printed, paper versions of electronic comments, which does not include any information claimed as CBI, is available for inspection from 12 noon to 4 p.m., Monday through Friday, excluding legal holidays. The public record is located in the TSCA Nonconfidential Information Center (NCIC), Rm. NEM-B607, 401 M St., SW., Washington, DC 20460.

Electronic comments can be sent directly to EPA at: [oppt.ncic@epamail.epa.gov](mailto:oppt.ncic@epamail.epa.gov)

Electronic comments must be submitted as an ASCII file avoiding the use of special characters and any form of encryption.

The official record for this notice, as well as the public version, as described above will be kept in paper form. Accordingly, EPA will transfer all comments received electronically into printed, paper form as they are received and will place the paper copies in the official record which will also include all comments submitted directly in writing. The official record is the paper record maintained at the address in "ADDRESSES" at the beginning of this document.

In the past, EPA has published individual notices reflecting the status of section 5 filings received, pending or expired, as well as notices reflecting receipt of notices of commencement. In an effort to become more responsive to the regulated community, the users of this information and the general public, to comply with the requirements of TSCA, to conserve EPA resources, and to streamline the process and make it more timely, EPA is consolidating these separate notices into one comprehensive

notice that will be issued at regular intervals.

In this notice, EPA shall provide a consolidated report in the **Federal Register** reflecting the dates PMN requests were received, the projected notice end date, the manufacturer or importer identity, to the extent that such information is not claimed as confidential and chemical identity, either specific or generic depending on whether chemical identity has been claimed confidential. Additionally, in this same report, EPA shall provide a listing of receipt of new notices of commencement.

EPA believes the new format of the notice will be easier to understand by the interested public, and provides the information that is of greatest interest to the public users. Certain information provided in the earlier notices will not be provided under the new format. The status reports of substances under review, potential production volume, and summaries of health and safety data will not be provided in the new notices.

EPA is not providing production volume information in the consolidated notice since such information is generally claimed as confidential. For this reason, there is no substantive loss to the public in not publishing the data. Health and safety data are not summarized in the notice since it is recognized as impossible, given the format of this notice, as well as the previous style of notices, to provide meaningful information on the subject. In those submissions where health and safety data were received by the Agency, a footnote is included by the Manufacturer/Importer identity to indicate its existence. As stated below, interested persons may contact EPA directly to secure information on such studies.

For persons who are interested in data not included in this notice, access can be secured at EPA Headquarters in the NCIC at the address provided above. Additionally, interested parties may telephone the Document Control Office at (202) 260-1532, TDD (202) 554-0551, for generic use information, health and safety data not claimed as confidential or status reports on section 5 filings.

Send all comments to the address listed above. All comments received will be reviewed and appropriate amendments will be made as deemed necessary.

This notice will identify: (I) PMNs received; and (II) Notices of Commencement to manufacture/import.

## I. 95 Premanufacture Notices Received From: 10/01/96 to 10/31/96

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-97-0001	10/01/96	12/25/96	CBI	(G) Component of coating with open use	(G) Hydroxy functional aliphatic phenol
P-97-0002	10/01/96	12/30/96	Dystar L.P.	(S) Reactive dye for cellulose- power formulation & liquid formulation	(G) Trisubstituted anthraquinone salt
P-97-0003	10/01/96	12/30/96	CBI	(G) UV/EB resin coating	(G) Propolymer component
P-97-0004	10/01/96	12/30/96	CBI	(S) Raw material for manufacture of light stabilizers	(G) Substituted diphenylmethane
P-97-0005	10/01/96	12/30/96	BASF Corporation	(S) Aprotic solvent	(S) 2(1H)-pyrimidine, tetrahydro-1,3-dimethyl
P-97-0006	10/03/96	12/30/96	CBI	(G) Chemical intermediate having destructive use	(G) Hydroxy functional acrylate
P-97-0007	10/03/96	01/01/97	Stepan Company	(G) Additive for adhesive	(G) Polyester polyol
P-97-0008	10/03/96	01/01/97	I C & S Distributing Company	(S) An ingredient of a wood coating	(S) Polymer of: ethanol,2,2'-oxybis; 1,2-propanediol; 2-butenedioic acid; 1,3-isobenzofurandione, 3a,4,7,7a-tetrahydro-; 1-butanol, 2,2-bis[(2-propenyloxy)methyl]-
P-97-0009	10/02/96	12/31/96	CBI	(G) Plasticizer	(G) Alcohol capped dibasic acid glycol polyester
P-97-0010	10/03/96	01/01/97	Ashland Chemical Company	(G) Open, non dispersive manufacture of reinforced plastics	(G) Unsaturated polyester
P-97-0011	10/03/96	01/01/97	Hanse Chemie USA, Inc	(S) Binding resin for photo resists	(G) Acidic epoxy acrylate
P-97-0012	10/03/96	12/30/96	CBI	(G) Component of coating with open use	(G) Hydroxy functional acrylic polymer
P-97-0013	10/03/96	12/30/96	CBI	(G) Component of coating with open use	(G) Hydroxy functional acrylic polymer
P-97-0014	10/04/96	01/02/97	BASF Corporation	(G) Colorant	(G) Substituted triazolopyridinecarbonitrile, substituted thiazolyl amino
P-97-0015	10/08/96	01/06/97	Cerestar USA, Inc.	(G) Inclusion-complexation agent	(G) Chemically modified alpha cyclodextrin
P-97-0016	10/04/96	01/02/97	AKZO Nobel Resins	(S) Resin used to manufacture industrial coatings	(S) Polymer of: hexahydrophthalic anhydride; neopentyl glycol; dimethylol propionic acid; rosin; trimethylolpropane; isophthalic acid; fatty acids, C <sub>18</sub> -unsaturated, dimers; 2-ethylehexanoic acid; 2-dimethylamino ethanol
P-97-0017	10/10/96	01/08/97	Ciba-Geigy Corporation, Textile Products Division	(G) Textile dye	(G) Benzenesulfonic acid amino trizinyl amino substituted yalkyl amino substituted anthracene compound
P-97-0018	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use	(G) Acrylic emulsion polymer
P-97-0019	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0020	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0021	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0022	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0023	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0024	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0025	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0026	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0027	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0028	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0029	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer
P-97-0030	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use.	(G) Acrylic emulsion polymer

## I. 95 Premanufacture Notices Received From: 10/01/96 to 10/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-97-0031	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use	(G) Acrylic emulsion polymer
P-97-0032	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use	(G) Acrylic emulsion polymer
P-97-0033	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use	(G) Acrylic emulsion polymer
P-97-0034	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use	(G) Acrylic emulsion polymer
P-97-0035	10/08/96	01/06/97	S.C.Johnson & Son, Inc	(G) Open, non-dispersive use	(G) Acrylic emulsion polymer
P-97-0036	10/11/96	01/09/97	Ciba Geigy Corporation Pigments Division	(G) Open, non-dispersive use	(G) Heterocyclic metal complex with aromatic rings having aliphatic substitutions
P-97-0037	10/10/96	01/08/97	CBI	(G) Ingredient for use in consumer products; highly dispersive use	(G) C <sub>25</sub> monoester
P-97-0038	10/08/96	01/06/97	CBI	(G) Lubricant additive	(G) Calcium phosphosulfurized polyolefin
P-97-0039	10/07/96	01/05/97	CBI	(G) Open non-dispersive use. photoluminescent pigment for use in paints, plastics and resins	(G) Strontium-dysprosium-europium aluminate
P-97-0040	10/08/96	01/06/97	Huls America Inc	(S) Surface modifier for industrial minerals	(G) Vinylalkylalkoxysilane
P-97-0041	10/10/96	01/08/97	Gateway Additive Company	(S) Metalworking fluids, water extendable; cutting oils; industrial lubricants	(S) Fatty acids, coco, polymers with adipic acid, pentaerythritol, stearic acid and tall-oil fatty acids
P-97-0042	10/16/96	01/14/97	CBI	(G) Petroleum additive	(G) Substituted phenylazoalkoxy naphthylamine
P-97-0043	10/16/96	01/14/97	CBI	(G) Petroleum additive	(G) Phenylazoalkoxy naphthylamine
P-97-0044	10/16/96	01/14/97	CBI	(G) Plasticizer	(G) Dibasic acid/glycol polyester, organic acid capped
P-97-0045	10/16/96	01/14/97	Angus Chemical Company	(S) Site-limited intermediate	(S) 2-methyl-2-[(2-methyl-2-nitropropyl)amino]-1-propanol
P-97-0046	10/17/96	01/15/97	Heterene Inc	(S) Personal care formulations	(S) 3,6,9,12-tetraoxaococosan-1-ol, 11-methyl-, acetate
P-97-0047	10/16/96	01/14/97	Olin Corporation	(S) Surfactant/rinse aid household automatic dishwashing; surfactant/rinse aid industrial and institutional automatic dishwashing; surfactant-general household cleaning	(G) Alcohol alkoxylate
P-97-0048	10/16/96	01/14/97	CBI	(S) Emulsifier for paint; emulsifier for adhesive; emulsifier for coating paper; emulsifier for coating textile	(G) Substituted alkylphenyloxypolyocethylene
P-97-0049	10/16/96	01/14/97	CBI	(G) Open, non-dispersive (coatings additive)	(G) Aliphatic polyisocyanate
P-97-0050	10/16/96	01/14/97	CBI	(G) Processing aid	(G) Derivative of substituted dimethylamine
P-97-0051	10/18/96	01/16/97	Ciba-Geigy Corporation, Chemicals Division	(S) Intermediate in the manufacture of a pesticide	(G) Substituted aromatic ketone
P-97-0052	10/17/96	01/15/97	Ciba-Geigy Corporation, Chemicals Division	(G) Textile dye	(G) Substituted phenyl azo substituted naphthalene azo substituted phenyl amino triazinyl amino substituted phenyl compound
P-97-0053	10/21/96	01/19/97	CBI	(G) Open, non-dispersive use	(G) Acrylic polymer
P-97-0055	10/18/96	01/16/97	CBI	(G) Pigment	(G) Pyrazole azo dye
P-97-0056	10/17/96	01/15/97	Asahi Chemical Industry America Inc.	(S) Flame retardant for plastics	(S) Phosphoric trichloride, reaction products with bisphenol a and phenol
P-97-0057	10/17/96	01/15/97	Hoechst Celanese	(G) Surface active agent	(G) Alkyl substituted, modified amine
P-97-0058	10/17/96	01/15/97	Hoechst Celanese	(G) Surface active agent	(G) Alkyl substituted, modified amine
P-97-0059	10/17/96	01/15/97	Hoechst Celanese	(G) Surface active agent	(G) Alkyl substituted, modified amine
P-97-0060	10/17/96	01/15/97	Hoechst Celanese	(G) Surface active agent	(G) Alkyl substituted, modified amine
P-97-0061	10/17/96	01/15/97	Hoechst Celanese	(G) Surface active agent	(G) Alkyl substituted, modified amine
P-97-0063	10/18/96	01/16/97	Dover Chemical Corporation	(S) Additive for lubricants	(G) Aliphatic ester
P-97-0064	10/17/96	01/15/97	Parker Amchem	(G) Process intermediate	(S) Nitriles, rosin
P-97-0065	10/21/96	01/19/97	Angus Chemical Company	(S) Chemical intermediate	(S) 2-[(2-amino-2-methylpropyl)-amino]-1-propanol

## I. 95 Premanufacture Notices Received From: 10/01/96 to 10/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-97-0066	10/22/96	01/20/97	CBI	(S) Conditioning polymer	(G) Polymer of derivatized methacrylamide and dimethyl sulfate
P-97-0067	10/22/96	01/20/97	CBI	(S) Reactive thinner for radiation cured lacquer system; comonomer for lacquer polymers	(G) Cycloaliphatic acrylate
P-97-0069	10/22/96	01/20/97	CBI	(G) Coating component	(G) Modified isocyanate prepolymer
P-97-0070	10/22/96	01/20/97	CBI	(G) This material is an aid in adsorption of heavy metal ions	(G) Vinylimidazole copolymer
P-97-0071	10/22/96	01/20/97	Bedoukian Research, Inc.	(G) Chemical intermediate	(S) 1-decanol, 9,10-dibromo
P-97-0072	10/22/96	01/20/97	Bedoukian Research, Inc.	(G) Chemical intermediate	(S) 9-decyn-1-ol
P-97-0073	10/22/96	01/20/97	Bedoukian Research, Inc.	(G) Chemical intermediate	(G) Monohalo substituted alkenol
P-97-0074	10/23/96	01/21/97	Dow Corning Corporation	(G) Starting material recovery	(S) 1,2 ethanediamine, monohydrochloride
P-97-0075	10/23/96	01/21/97	CBI	(G) Synethetic lubricant basestock	(S) Hexanedioic acid, mixed esters with C <sub>10</sub> -rich C <sub>9</sub> -C <sub>11</sub> isoalcohol, and trimethylol propane
P-97-0076	10/23/96	01/21/97	CBI	(G) Product from scavenging of formaldehyde	(G) Reaction product of formaldehyde and ethyl acetoacetate
P-97-0077	10/25/96	01/23/97	CBI	(G) Raw material used in the formalation of uv industrial coating for wood or plastic	(G) Vinyl ether urethane
P-97-0078	10/25/96	01/23/97	CBI	(G) UV/EB resin coating	(G) Acrylated oligomer
P-97-0079	10/25/96	01/23/97	E.I. Dupont De Nemours & Company, Inc.	(G) Contained process, heat transfer, and test media	(S) Pentane, 1,1,1,2,3,4,4,5,5,5-decafluoro
P-97-0080	10/24/96	01/22/97	Lion Industries, Inc.	(S) Antifoam agent for processing in the dissolving pulp market	(S) Amines, castor oil, hydrogenated, ethoxylated, N,N'-ethylenebis-
P-97-0081	10/25/96	01/23/97	Cerestar USA, Inc.	(G) Inclusion-complexation agent	(G) Chemically modified alpha cyclodextrin
P-97-0082	10/28/96	01/26/97	CBI	(G) Resin coating	(G) Acrylated oligomer
P-97-0083	10/28/96	01/26/97	CBI	(G) Open, non-dispersive use	(G) Acrylic polymer
P-97-0084	10/28/96	01/26/97	CBI	(S) Ingredient in (fragrance) compounds	(S) 6-octen-3-one, 2,4,4,7-tetramethyl
P-97-0085	10/25/96	01/23/97	CBI	(S) Fabric softener; hair conditioner	(G) Esterquat
P-97-0086	10/25/96	01/23/97	CBI	(S) Fabric softener; hair conditioner	(G) Esterquat
P-97-0087	10/25/96	01/23/97	CBI	(S) Fabric softener; hair conditioner	(G) Esterquat
P-97-0088	10/25/96	01/23/97	CBI	(S) Fabric softener; hair conditioner	(G) Esterquat
P-97-0089	10/28/96	01/26/97	PCR Incorporated	(S) Chemical intermediate	(G) Aminosiloxane
P-97-0090	10/30/96	01/28/97	Ciba-Geigy Corporation	(G) Textile chemical	(G) Substituted diphenyl triazine
P-97-0091	10/30/96	01/28/97	Reichhold Chemicals Inc.	(S) Uv curable inks & coatings	(G) Tofa epoxy acrylate
P-97-0092	10/29/96	01/27/97	CBI	(S) Thickener, primarily for the cosmetic and detergents industries	(G) Sodium salt of acrylic acid/ vinyl ester copolymer
P-97-0093	10/30/96	01/28/97	Eastman Chemical Company	(S) Chemical intermediate	(G) Di-substituted acetophenone
P-97-0094	10/30/96	01/28/97	Eastman Chemical Company	(G) Chemical intermediate	(G) Di-substituted propanedione
P-97-0095	10/30/96	01/28/97	CBI	(G) Dispersing agent	(G) Ammonium benzophenone carboxylate
P-97-0096	10/30/96	01/28/97	Ciba-Geigy Corporation,	(G) Textile chemical	(G) Substituted phenyl triazine
P-97-0097	10/30/96	01/28/97	Dupont Specialty Chemicals	(G) Isolated intermediate	(G) Copolymer of an alpha-olefin with an unsaturated dicarboxylic acid
P-97-0099	10/30/96	01/28/97	Dic Trading (USA) Inc	(G) Open, non-disperdiv (UV curables coatings)	(G) Aromatic urethane acrylate

## II. 60 Notices of Commencement Received From: 10/01/96 to 10/31/96

Case No.	Received Date	Commencement/Import Date	Chemical
P-86-0099	10/28/85	10/03/96	(G) Polyamide resin
P-90-0545	03/08/25/90	10/28/96	(G) Mixed salt of a triazinyl pyridine

## II. 60 Notices of Commencement Received From: 10/01/96 to 10/31/96—Continued

Case No.	Received Date	Commence- ment/Import Date	Chemical
P-92-0848	10/03/96	09/26/96	(G) Bis-(alkoxyalkoxy)-phenylenediamine
P-92-1033	10/09/96	10/07/96	(G) Alkoxyphenol, 4-dihydro alkylpyran, isomer mix
P-92-1369	10/22/96	09/25/96	(G) Fatty acid ester
P-94-0037	10/01/96	09/03/96	(G) Fluoroalkyl mercaptoalkyl siloxane
P-94-0209	10/21/96	10/09/96	(S) Phenol, 2,4-dimethyl-6-(1-methylpentadecyl)-
P-94-0512	10/17/96	09/23/96	(G) Tannin, sodium salt, polymer with acrylic monomers
P-94-1926	10/17/96	10/15/96	(G) Alkyd resin
P-95-0109	10/01/96	09/03/96	(G) Substituted pyrimidine
P-95-0111	10/08/96	09/07/96	(G) Substituted pyrimidine
P-95-0115	10/08/96	09/04/96	(G) Substituted aniline
P-95-0680	10/28/96	10/21/96	(G) Hydroxy functional cyclic ether
P-95-1582	10/02/96	09/23/96	(G) Aromatic lactone derivative
P-95-1769	10/29/96	10/09/96	(G) Hydroxy acrylic resin
P-95-2066	10/16/96	09/23/96	(G) Substituted naphthalene compound
P-95-2067	10/16/96	09/30/96	(G) Xanthene dye
P-95-2068	10/16/96	09/24/96	(G) Substituted naphthalene compound
P-95-2080	10/25/96	09/13/96	(S) 4,8,12,17,21,25-Hexa azaoctacosane-1,28-diamine, 4,25-bis(3-aminopropyl)-12,17-[3-aminopropyl]amino]propyl]-8,21-bis[3-bis(3-aminopropyl)amino]propyl]
P-95-2081	10/25/96	09/13/96	(S) 2-Propenenitrile, dendrimer, 1,4-butanediamine-core, amino-terminated, 32-functional
P-95-2082	10/25/96	09/13/96	(S) 2-Propenenitrile, dendrimer, 1,4-butanediamine-core, amino-terminated, 64-functional
P-95-2110	10/08/96	09/25/96	(G) Formaldehyde, polymer with dodecyl phenol, ethyleneamine, and substituted alkyl phenol
P-96-0031	10/09/96	09/18/96	(G) Fluoroalkyl sulfonic acid mixture
P-96-0035	10/09/96	09/16/96	(G) Fluoroalkyl thiocyanate
P-96-0125	10/08/96	09/19/96	(G) Plasticized urea-formaldehyde
P-96-0228	10/28/96	10/13/96	(G) Water thinnable polyacrylate containing hydroxyl groups.
P-96-0266	10/23/96	09/21/96	(G) Plant acid salt
P-96-0364	10/31/96	10/08/96	(G) Pentaerythritol tetraester with mixed fatty acids
P-96-0416	10/02/96	09/24/96	(G) Polyether polyol, salt of
P-96-0593	10/02/96	09/19/96	(G) Alkyl substituted phenyl glycidyl ether
P-96-0618	10/28/96	10/02/96	(G) Neutralized polyacrylic resin
P-96-0787	10/08/96	09/27/96	(S) Phosphonium, octadecyltriethyl-, iodide (9cl)
P-96-0813	10/21/96	09/23/96	(G) Phenothiazine derivative
P-96-0818	10/11/96	09/25/96	(G) Substituted aryl dicarboxylic acid/diol copolymer
P-96-0852	10/17/96	10/01/96	(S) Fatty acids, C <sub>18</sub> -unsatd., dimers, hydrogenated, reaction products with C <sub>14</sub> alcs. and hexamethylenediamine
P-96-0898	10/03/96	09/17/96	(G) Acrylic/aromatic copolymer
P-96-0899	10/23/96	10/08/96	(G) Ammonium salt of an acrylic/aromatic copolymer
P-96-0979	10/16/96	09/12/96	(G) Substituted aromatic hafnium dichloride
P-96-0980	10/16/96	09/18/96	(G) Aromatic substituted hafnium dimethyl
P-96-0987	10/07/96	09/22/96	(G) Phenol, polymer with formaldehyde and substituted resorcinols.
P-96-0990	10/07/96	09/11/96	(G) Substituted resorcinols
P-96-1009	10/16/96	09/12/96	(S) 5-butyl-2-chloro-5-ethyl-,1,3,2-dioxaphosphorinane
P-96-1058	10/17/96	09/30/96	(G) Halogenated-substituted-cycloalkane
P-96-1059	10/17/96	09/30/96	(G) Halogenated-substituted-cycloalkane
P-96-1060	10/17/96	09/30/96	(G) Halogenated-substituted-cycloalkane
P-96-1061	10/17/96	09/30/96	(G) Halogenated-substituted-cycloalkane
P-96-1082	10/31/96	10/15/96	(G) Glycolysis product of polyurethane foam
P-96-1084	10/10/96	10/03/96	(S) Iodonium, [4-[(2-hydroxytetradecyl)oxy]phenyl]phenyl-, (oc-6-11)-hexanfluoroantimonate (1-)
P-96-1142	10/22/96	10/08/96	(S) Fatty acids, tall-oil, polymer with tetraethylenepentamine acetates, mercaptoacetates; fatty acids, tall-oil, polymer with tetraethylenepentamine, acetates; fatty acids, tall-oil, polymer with tetra ethylenepentamine, mercaptoacetates
P-96-1180	10/22/96	09/30/96	(G) Amine functional polyester polyol
P-96-1190	10/04/96	09/18/96	(G) Acrylate polymer
P-96-1198	10/02/96	09/25/96	(G) Silsesquioxane resin
P-96-1199	10/02/96	09/25/96	(G) Organo-modified silses quioxane resin
P-96-1202	10/01/96	09/16/96	(G) Urethane acrylate
P-96-1219	10/22/96	09/27/96	(G) Amino benzaldehyde
P-96-1231	10/25/96	10/22/96	(G) Isocyanate functional poly carbomoyl (polyalkylene oxide)
P-96-1253	10/10/96	09/27/96	(S) Tall oil fatty acid, C <sub>11-14</sub> branched alkyl esters, C <sub>13</sub> -rich
P-96-1340	10/22/96	10/10/96	(G) Vinyl functional silicone fluid
Y-92-0197	10/28/96	10/12/96	(G) Substituted phenol ester
Y-92-0204	10/28/96	10/14/96	(G) Carboxylated styrene butadiene copolymer latex

**List of Subjects**

Environmental protection,  
Premanufacture notices.

Dated: March 21, 1997.

**Oscar Morales,**

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

[FR Doc. 97-9090 Filed 4-8-97; 8:45 am]

BILLING CODE 6560-50-F