

**ENVIRONMENTAL PROTECTION AGENCY**

[OPPTS-51855; FRL-5585-7]

**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 September 1, 1996 to September 30, 1996.

**ADDRESSES:** Written comments, identified by the document control number "[OPPTS-51855]" 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-51855]. 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-51855]" (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. 100 Premanufacture Notices Received From: 09/01/96 to 09/30/96

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1621	09/03/96	12/02/96	Dow Corning	(S) Silicone adhesion promotor	(G) Aminoalkoxy-functional siloxane
P-96-1622	09/03/96	12/02/96	CBI	(S) Agricultural chemical intermediate	(G) Substituted pyridinedicarboxylic ester
P-96-1623	09/05/96	12/04/96	CBI	(G) Chemical intermediate	(G) Quaternary ammonium chloride
P-96-1624	09/05/96	12/04/96	CBI	(G) Chemical intermediate	(G) Quaternary ammonium salt
P-96-1625	09/04/96	12/03/96	Ciba-Geigy Corporation	(S) Friction modifier and antioxidant for engine oils and industrial lubricants	(G) Aromatic glyceride derivative
P-96-1626	09/06/96	12/05/96	CBI	(G) Additive for consumer products dispersive use	(S) Mix of: 3-hexene, 1-(1-methoxypropoxy)-(e), 3-hexene, 1-(1-methoxypropoxy)-(z)
P-96-1627	09/03/96	12/02/96	I C & S Distributing Company	(S) An ingredient of a wood coating	(S) Polymer of: 1,2-ethanediol; ethanol, 2,2'-oxybis; 2-butenedioic acid; 1-butanol,2,-bis[(2-propenyloxy)methyl]-
P-96-1628	09/04/96	12/03/96	NOF America Corporation	(G) Modifier	(G) Methacrylate copolymer
P-96-1629	09/03/96	12/02/96	CBI	(G) Intermediate; non-dispersive use.	(G) Substituted aminophenol
P-96-1630	09/04/96	12/03/96	W.R. Grace & Company-Conn.	(G) Mineral processing additive	(G) Grace mixed isopropanolamine salt solution
P-96-1631	09/04/96	12/03/96	W.R. Grace & Company-Conn.	(G) Mineral processing additive	(G) Grace mixed isopropanolamine salt solution
P-96-1632	09/04/96	12/03/96	W.R. Grace & Company-Conn.	(G) Mineral processing additive	(G) Grace mixed isopropanolamine salt solution
P-96-1633	09/04/96	12/03/96	W.R. Grace & Company-Conn.	(G) Mineral processing additive	(G) Grace mixed isopropanolamine salt solution
P-96-1634	09/04/96	12/03/96	W.R. Grace & Company-Conn.	(G) Mineral processing additive	(G) Grace mixed isopropanolamine salt solution
P-96-1635	09/04/96	12/03/96	W.R. Grace & Company-Conn.	(G) Mineral processing additive	(G) Grace mixed isopropanolamine salt solution
P-96-1636	09/05/96	12/04/96	Gateway Additive Company	(S) Metalworking fluid additives	(G) Alkenyl succinate
P-96-1637	09/05/96	12/04/96	Gateway Additive Company	(S) Metalworking fluid additives	(G) Amine salt of an alkenyl succinate
P-96-1638	09/05/96	12/04/96	Gateway Additive Company	(S) Metalworking fluid additives	(G) Amine salt of an alkenyl succinate
P-96-1639	09/05/96	12/04/96	Hoechst Celanese Corporation	(G) Polymer used in coatings and adhesives	(G) Polyhydroxyrene
P-96-1640	09/05/96	12/04/96	Dystar L.P.	(S) Reactive dye for cellulose powder formulation; reactive dye for cellulose liquid formulation	(G) Trisubstituted naphthylene sulfonic acid salt
P-96-1641	09/05/96	12/04/96	Dystar L.P.	(S) Reactive dye for cellulose powder formulation; reactive dye for cellulose liquid formulation	(G) Trisubstituted naphthylene sulfonic acid salt
P-96-1642	09/05/96	12/04/96	CBI	(G) Component of a structural material	(G) Epoxy resin
P-96-1643	09/05/96	12/04/96	H.B. Fuller Company	(S) Adhesive for variety of substrates used in mfg of articles	(G) Amine-functionalized polyether polyester polyurethane polymer
P-96-1644	09/05/96	12/04/96	CBI	(S) Raw material of use in fragrances for soaps and detergents; raw material for use in fine fragrances (perfumes & colognes); sales as aroma chemical	(G) Phenylalkenenitrile
P-96-1645	09/06/96	12/05/96	3M Company	(G) Coating	(G) Fluorochemical esters
P-96-1646	09/09/96	12/08/96	CBI	(G) Polymer additives and coatings	(G) Aromatic acrylic urethane oligomer
P-96-1647	09/09/96	12/08/96	CBI	(G) Polymer additives and coatings	(G) Aromatic acrylic urethane oligomer
P-96-1648	09/06/96	12/05/96	CBI	(G) Coating component	(G) Modified polyamide resin
P-96-1649	09/06/96	12/05/96	Chemdesign Corporation	(S) Polymerization initiator	(G) Modified silicone resin
P-96-1650	09/06/96	12/05/96	Toray Industries (America) Inc	(G) Surface treatment agent for metal plate	(G) Water soluble nylon
P-96-1651	09/10/96	12/09/96	NA Industries, Inc	(S) Curing agent for waterborne coatings	(G) Water soluble polymer containing oxazoline group

## I. 100 Premanufacture Notices Received From: 09/01/96 to 09/30/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1652	09/10/96	12/09/96	Cytec Industries	(S) Solvent extraction reagent for the recovery of metals from aqueous solution	(S) Phosphinothioic acid, bis(2,4,4-trimethylpentyl)-(9ci)
P-96-1653	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modified rosin ester
P-96-1654	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modified rosin ester
P-96-1655	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modified rosin ester
P-96-1656	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modified rosin ester
P-96-1657	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modified rosin ester
P-96-1658	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modified rosin ester
P-96-1659	09/11/96	12/10/96	Octel America, Inc.	(S) Gasoline/diesel/fuel additive	(G) Polyolefin esters
P-96-1660	09/12/96	12/11/96	CBI	(G) Release-coating polymer	(G) Silicone acrylate polymer
P-96-1661	09/11/96	12/10/96	PCR Incorporated, a Division of Harris Specialty Chemicals, Inc.	(S) Treatment for various inorganic fillers for use in thermoplastic, sealant, rubber and glass fiber applications	(G) Methacryl-alkoxysilane
P-96-1662	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modifier rosin ester
P-96-1663	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modifier rosin ester
P-96-1664	09/11/96	12/10/96	Arizona Chemical	(S) Binder resin for lithographic inks	(G) Phenolic modifier rosin ester
P-96-1665	09/11/96	12/10/96	BF Goodrich Company Specialty Chemicals	(G) Topcoat used for the coating of various wood products, residential and sports floors.	(G) Polyurethane based on polyisocyanates, polyols and polyamines
P-96-1666	09/11/96	12/10/96	BF Goodrich Company Specialty Chemicals	(G) Topcoat used for the coating of various wood products, residential and sports floors.	(G) Polyurethane based on polyisocyanates, polyols and polyamines
P-96-1667	09/11/96	12/10/96	BF Goodrich Company Specialty Chemicals	(G) Topcoat used for the coating of various wood products, residential and sports floors.	(G) Polyurethane based on polyisocyanates, polyols and polyamines
P-96-1668	09/11/96	12/10/96	BF Goodrich Company Specialty Chemicals	(G) Topcoat used for the coating of various wood products, residential and sports floors.	(G) Polyurethane based on polyisocyanates, polyols and polyamines
P-96-1669	09/11/96	12/10/96	BF Goodrich Company Specialty Chemicals	(G) Topcoat used for the coating of various wood products, residential and sports floors.	(G) Polyurethane based on polyisocyanates, polyols and polyamines
P-96-1670	09/11/96	12/10/96	BF Goodrich Company Specialty Chemicals	(G) Topcoat used for the coating of various wood products, residential and sports floors.	(G) Polyurethane based on polyisocyanates, polyols and polyamines
P-96-1671	09/11/96	12/10/96	CBI	(G) Floation additive for mineral processing	(G) Alkenoic acid, alkyl ester
P-96-1672	09/16/96	12/15/96	CBI	(G) Synthetic lubricant base stock	(G) Branched alkanes
P-96-1673	09/16/96	12/15/96	CBI	(G) Synthetic lubricant base stock	(G) Branched alkanes
P-96-1674	09/16/96	12/15/96	Dupont Chambers Works—E.I. Du Pont De Nemours Du Pont chemicals chambers works facility	(S) Isolated intermediate in the manufacture of azo compounds	(G) Alkyl amino nitrile
P-96-1675	09/16/96	12/15/96	Dupont Chambers works—E.I. Du Pont De Nemours Du Pont chemicals chambers works facility	(S) Isolated intermediate in the manufacture of azo compounds	(G) Alkyl amino nitrile
P-96-1676	09/16/96	12/15/96	CBI	(G) Synthetic lubricant base stock	(G) Branch alkanes
P-96-1677	09/16/96	12/15/96	CBI	(G) Component of inks, adhesives and plastics, an open dispersive use	(G) Modified rosin
P-96-1678	09/16/96	12/10/96	CBI	(G) Resin for coating	(G) Chlorinated polypropylene grafted on an acrylic polymer
P-96-1679	09/16/96	12/15/96	CBI	(G) Additive for consumer products dispersive use	(S) Benzoic acid, 2-hydroxy-4-methyl-, methyl ester
P-96-1680	09/16/96	12/15/96	Dupont Chambers Works—E.I. Du Pont De Nemours Du Pont Chemicals	(S) Free radical polymerization initiator; halogenation initiator	(G) Mixed alkly nitrile compounds
P-96-1681	09/16/96	12/15/96	Dupont Chambers works—E.I. Du Pont De Nemours Du Pont Chemicals	(S) Free radical polymerization initiator; halogenation initiator	(G) Mixed alkly nitrile compounds

## I. 100 Premanufacture Notices Received From: 09/01/96 to 09/30/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1682	09/16/96	12/15/96	Dupont Chambers works—E.I. Du Pont De Nemours Du Pont Chemicals	(S) Free radical polymerization initiator; halogenation initiator	(G) Mixed alkyl nitrile compounds
P-96-1683	09/16/96	12/15/96	Dupont Chambers works—E.I. Du Pont De Nemours Du Pont Chemicals	(S) Free radical polymerization initiator; halogenation initiator	(G) Mixed alkyl nitrile compounds
P-96-1684	09/16/96	12/15/96	Dupont Chambers works—E.I. Du Pont De Nemours Du Pont Chemicals	(S) Free radical polymerization initiator; halogenation initiator	(G) Mixed alkyl nitrile compounds
P-96-1685	09/18/96	12/17/96	CBI	(G) Binder component	(G) Epoxidized copolymer of phenol and substituted phenol
P-96-1686	09/17/96	12/16/96	CBI	(G) Component of dispersively applied coating	(G) Organic bentonite
P-96-1687	09/13/96	12/12/96	Ciba-Geigy Corporation, Textile Products Division	(G) Textile finishing chemical	(G) Epoxyfunctional alkylsiloxane
P-96-1688	09/17/96	12/16/96	CBI	(G) Crosslinking agent of binder for magnetic recording tape	(G) Polyisocyanate adduct based on toluenediisocyanate
P-96-1689	09/17/96	12/16/96	Nippon Paint (America) Corporation	(G) Additives for paints	(G) Acryl styrene random copolymer
P-96-1690	09/18/96	12/17/96	CBI	(S) Intermediate for polymeric colorant	(G) Alkoxyated substituted aromatic aldehyde
P-96-1691	09/18/96	12/17/96	CBI	(G) Polymeric colorant	(G) Chromophore substituted polyoxyalkylene
P-96-1692	09/19/96	12/18/96	Ciba-Geigy Corporation, Textile Products Division	(G) Textile dye	(G) Phenylene imino 1,3,5-triazine substituted naphthalenedisulfonic azo compound
P-96-1693	09/20/96	12/19/96	CBI	(G) Ingredient for use in consumer products: highly dispersive use	(G) Saturated alicyclic alcohol
P-96-1694	09/24/96	12/23/96	CBI	(S) Basic dye for paper	(G) Cationic methine dye
P-96-1695	09/24/96	12/23/96	CBI	(S) Basic dye for paper	(G) Cationic methine dye
P-96-1696	09/23/96	12/22/96	Ciba-Geigy Corporation, Textile Products Division	(G) Textile dye	(G) Substituted phenyl amino trizinyl substituted phenyl azosubstituted pyridine compound
P-96-1697	09/24/96	12/23/96	CBI	(G) Destructive	(G) Alkyl alkylamide
P-96-1698	09/24/96	12/23/96	CBI	(G) Destructive	(G) Substituted alkenyl alkylidiamide
P-96-1699	09/26/96	12/25/96	CBI	(S) Curing agent for epoxy resins in adhesives and coating applications	(G) Epoxy polyamine adduct
P-96-1700	09/24/96	12/23/96	Dic Trading (USA) Inc.	(G) Open, non-dispersive use (uv curable coatings)	(S) 2-propenoic acid [octahydro-4, 7-methano-1 <i>h</i> -indene-1, 5(1,6 or 2,5)-diyl]bis(methylene) ester
P-96-1701	09/25/96	12/24/96	Henkel Corporation	(S) Melt adhesive	(S) Polymer of: fatty acids, C <sub>18</sub> -unsaturated dimers; poly(tetrahydrofuran) bis(3-aminopropyl)ether; amines, C <sub>36</sub> -alkylenedi-
P-96-1702	09/24/96	12/23/96	Akzo Nobel Resins	(S) Resin used to manufacture industrial coatings	(S) Polymer of: methyl methacrylate; styrene; methacrylic acid; butyl acrylate; dimethylaminoethyl methacrylate; 2,2-azobis[2-methylbutyronitrile]
P-96-1703	09/24/96	12/17/96	The Dow Chemical Company	(S) Latex glossing agent for paper coatings	(G) Modified styrene-acrylate polymer
P-96-1704	09/24/96	12/23/96	CBI	(G) Additive for consumer products dispersive use	(S) 8-decene-3, 5-dione, 4,6,9-trimethyl-
P-96-1705	09/24/96	12/23/96	Amoco Corporation	(S) Intermediate in manufacture of polymers used in electronics used in electronic material coating.	(G) Imide oligomer
P-96-1706	09/24/96	12/23/96	Amoco Corporation	(S) Polymer used in electronic material coating.	(G) Aromatic/aliphatic copolyimide
P-96-1707	09/27/96	12/26/96	Ciba-Geigy Corporation, polymers division	(S) Molding compound for semiconductor device packaging	(G) Substituted phenol, polymer with (chloromethyl) oxirane and phenol
P-96-1708	09/29/96	12/28/96	DSM Fine Chemicals, Inc.	(S) Agrochemical intermediate; pharmaceutical intermediate; specialty chemical intermediate	(S) Acetic acid, hydroxymethoxy-, methyl ester pmn

## I. 100 Premanufacture Notices Received From: 09/01/96 to 09/30/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1709	09/26/96	12/25/96	Ici Americas Inc.	(G) Product dispersion, emulsification	(G) Alkylsuccinic anhydride ester derivative
P-96-1710	09/26/96	12/25/96	Ici Americas Inc.	(G) Product dispersion, emulsification	(G) Alkylsuccinic anhydride ester derivative
P-96-1711	09/26/96	12/25/96	Ici Americas Inc.	(G) Product dispersion, emulsification	(G) Alkylsuccinic anhydride ester derivative
P-96-1712	09/26/96	12/25/96	Ici Americas Inc.	(G) Product dispersion, emulsification	(G) Alkylsuccinic anhydride ester derivative
P-96-1713	09/26/96	12/25/96	Ici Americas Inc.	(G) Product dispersion, emulsification	(G) Alkylsuccinic anhydride ester derivative
P-96-1714	09/26/96	12/25/96	Ici Americas Inc.	(G) Product dispersion, emulsification	(G) Alkylsuccinic anhydride ester derivative
P-96-1715	09/26/96	12/25/96	BASF Wyandotte Corporation	(S) Polyol for polyurethane product	(G) Glycolysis product of polyurethane foam
P-96-1716	09/26/96	12/25/96	BASF Wyandotte Corporation	(S) Polyol for polyurethane product	(G) Glycolysis product of polyurethane foam
P-96-1717	09/26/96	12/25/96	BASF Wyandotte Corporation	(S) Polyol for polyurethane product	(G) Glycolysis product of polyurethane foam
P-96-1718	09/26/96	12/25/96	BASF Wyandotte Corporation	(S) Polyol for polyurethane product	(G) Glycolysis product of polyurethane foam
P-96-1719	09/27/96	12/26/96	GE Silicones	(G) Photocurable coating additive	(G) Organofunctional silicone polymer
P-96-1720	09/27/96	12/26/96	CBI	(G) Catalyst	(G) Silica-supported transition metal complex

## II. 58 Notices of Commencement Received From: 09/01/96 to 09/30/96

Case No.	Received Date	Commencement/Import Date	Chemical
P-86-1618	09/03/86	09/03/96	(G) Phenolic resin esters
P-88-0227	11/02/87	09/08/96	(G) Polyester carbonate
P-93-1654	09/02/93	09/20/96	(G) Substituted polyoxyethylene
P-94-1870	09/24/96	09/13/96	(G) Aminophenyl substituted triazolinone
P-94-1871	09/11/96	08/09/96	(G) Phenyl substituted triazolinone (benztriazole)
P-94-1872	09/24/96	08/30/96	(G) Halophenyl substituted triazolinone (halobenztriazole)
P-94-1873	09/16/96	08/25/96	(G) Halophenyl substituted triazolinone (halobenztriazole)
P-94-1874	09/16/96	08/21/96	(G) Phenyl substituted triazolinone (benztriazole)
P-94-2231	09/12/96	08/27/96	(G) Heteroalkylsubstituted benzothiazolium salt
P-95-0099	09/17/96	08/21/96	(S) Lithium manganese oxide, spinel
P-95-0602	09/30/96	09/14/96	(S) Triphenylsulfonium trifluoromethanesulfonate
P-95-0903	09/04/96	08/20/96	(G) Fatty acids, C <sub>18</sub> -unsatd., dimers, hydrogenated, polymers with ethylenediamine, a dibasic acid and a diamine
P-95-1248	09/10/96	08/07/96	(G) Waterborne alkyd resin
P-95-1891	09/27/96	09/13/96	(G) Substituted piperidine reaction product with siloxanes and silicones
P-96-0018	09/24/96	09/07/96	(G) Adipic acid salt
P-96-0044	09/03/96	08/21/96	(G) Stabilized melamine formaldehyde polymer
P-96-0278	09/23/96	09/16/96	(S) Hexanoic acid, 2-ethyl-, 1,2,3-propanetriyl ester
P-96-0282	09/12/96	09/05/96	(S) Fatty acids, C <sub>18</sub> -unsatd., dimers, hydrogenated, diisopropyl esters
P-96-0414	09/24/96	09/16/96	(G) Polyether polyol, salt of
P-96-0415	09/24/96	09/18/96	(G) Polyether polyol, salt of
P-96-0567	09/10/96	08/30/96	(G) Polyester resin
P-96-0638	09/03/96	07/27/96	(G) Amine functional polyoxypropylene polyurethane
P-96-0692	09/09/96	08/19/96	(G) 1,3,4-thiadiazole derivative
P-96-0760	09/10/96	08/26/96	(G) Acrylate functionalized polyester
P-96-0762	09/10/96	08/29/96	(G) Acrylate functionalized polyester
P-96-0785	09/05/96	08/07/96	(G) Tetraalkoxytitanate
P-96-0812	09/27/96	09/12/96	(G) Substituted benzene propanoic acid, alkyl ester
P-96-0823	09/23/96	09/14/96	(S) Pyridinium, alkyl 1-[2-[2-(C <sub>12-16</sub> -alkyldimethylammonio)ethoxy]ethyl]derivs., dichlorides
P-96-0824	09/10/96	08/26/96	(G) Acrylate ester
P-96-0826	09/23/96	09/17/96	(S) Methanone, [4,6-dihydroxy-1-3-phenylene]bis[phenyl]
P-96-0834	09/10/96	08/05/96	(G) Acrylic polymer
P-96-0836	09/10/96	08/07/96	(G) Vegetable fatty acids, pentaerythritol ester graft copolymer, ammonium salt
P-96-0869	09/18/96	08/20/96	(G) Modified polyester diol
P-96-0872	09/19/96	09/06/96	(G) Substituted imidazole
P-96-0873	09/19/96	08/26/96	(G) Substituted imidazole
P-96-0874	09/10/96	08/06/96	(G) Naphthalene sulfonic acid derivative
P-96-0892	09/12/96	09/06/96	(G) Ammonium salt of acrylic/aromatic copolymer
P-96-0918	09/04/96	08/12/96	(G) Polycarbonate based polyurethaneurea

## II. 58 Notices of Commencement Received From: 09/01/96 to 09/30/96—Continued

Case No.	Received Date	Commence- ment/Import Date	Chemical
P-96-0935	09/11/96	08/21/96	(S) Cobalt(3+), hexamine-, (oc-6-11)-, trinitrate
P-96-0951	09/19/96	08/21/96	(G) Polymer of C <sub>13</sub> C <sup>15</sup> oxoalcohol etherolate amine and maleic anhydride
P-96-1001	09/12/96	08/13/96	(G) Aromatic modified hydrocarbon resin
P-96-1003	09/20/96	08/28/96	(G) Hydrogenated hydrocarbon resin
P-96-1031	09/10/96	08/15/96	(G) Substituted methacrylate; polymer with substituted methacrylamide; substituted methacrylamide; propenoic acid, perfluoroalkyl esters; alkyl acrylate
P-96-1048	09/20/96	08/26/96	(G) Hydrocarbyl amines
P-96-1053	09/26/96	09/24/96	(G) Acrylic resin solution
P-96-1056	09/04/96	08/27/96	(G) Alkoxylated polyols
P-96-1066	09/16/96	08/21/96	(G) Alkanepolycarboxylic acid alkanolamine salt
P-96-1079	09/11/96	09/05/96	(G) Organic alcohol, alkoxylated
P-96-1090	09/16/96	08/29/96	(G) Polymethylmethacrylate with a hydroxybenzophenone structure
P-96-1098	09/03/96	08/19/96	(G) Modified polycarboxylate
P-96-1116	09/18/96	08/22/96	(G) Polyurethane acrylate
P-96-1120	09/24/96	09/04/96	(G) Polyurethane acrylate
P-96-1168	09/24/96	09/09/96	(G) Hydrophobically modified polyacrylate
P-96-1171	09/18/96	09/03/96	(G) Modified polycarboxylate
P-96-1172	09/18/96	09/03/96	(G) Modified polycarboxylate
P-96-1201	09/26/96	09/04/96	(G) Alkyl methacrylate copolymer
P-96-1216	09/23/96	09/16/96	(G) Mixture of acid-substituted aromatic azo compounds
P-96-1227	09/20/96	09/25/96	(G) Substituted styrene/ acrylic polymer
P-96-1228	09/20/96	09/25/96	(G) Substituted styrene/ acrylic polymer
P-96-1237	09/26/96	09/16/96	(G) Polyurethane dispersion
Y-93-0034	09/10/96	09/05/96	(G) Modified polybutadiene

**List of Subjects**

Environmental protection,  
Premanufacture notices.

Dated: March 12, 1997.

**Oscar Morales,**

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

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