

ENVIRONMENTAL PROTECTION AGENCY

[OPPTS-51853; FRL-5580-1]

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 July 1, 1996 to July 31, 1996.

ADDRESSES: Written comments, identified by the document control number "[OPPTS-51853]" 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. 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-51853]. 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.

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-51853]" (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

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. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1315	07/03/96	10/01/96	Aceto Corporation	(S) Photopolymerisation initiator for uv radiation curing systems	(S) 9H-thioxanthen-9-one, 2,4-diethyl
P-96-1316	07/01/96	09/29/96	Unichema North America	(S) Lubricant base fluid	(S) Isooctadecanoic acid, 2-octyldodecyl ester
P-96-1317	07/01/96	09/29/96	Dupont	(G) Injection molding and extrusion resin	(G) Copolymer of tetrafluoroethylene and perfluoro alkoxy ethylene
P-96-1318	07/01/96	09/29/96	Dupont	(G) Injection molding and extrusion resin	(G) Copolymer of tetra fluoroethylene and perfluoro alkoxy ethylene
P-96-1319	07/03/96	10/01/96	CBI	(G) Destructive	(G) Nitro methyl quinoline
P-96-1320	07/01/96	09/29/96	Lonza Inc	(G) Organic intermediate-destructive use	(G) Isoalkyldimethylamine
P-96-1321	07/01/96	09/29/96	CBI	(G) Additive for consumer products, dispersive use	(S) Ethanone, 1-[1,1,[4or6]-trimethyl-[4,5,6 or 7]-indanyl)-
P-96-1322	07/03/96	10/01/96	Agrevo USA Company	(S) Use as intermediate in the production of a herbicide	(S) Phosphinic acid, [3-(acetyloxy)-3-cyanopropyl]methyl-, butylester
P-96-1323	07/02/96	09/30/96	CBI	(G) Flexibilizer for resin system	(G) Acid capped castor oil
P-96-1324	07/02/96	09/30/96	CBI	(G) Open, non-dispersive	(G) Polyester amide
P-96-1325	07/08/96	10/06/96	CBI	(G) Quality control agent	(G) Substituted benzene, [[[polysubstituted-heterominocycle]-substituted]-oxoalkyl]amino]-
P-96-1326	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1327	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1328	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1329	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1330	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1331	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1332	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1333	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1334	07/05/96	10/03/96	CBI	(S) Catalyst for production of polyolefins	(G) Silica supported magnesium-titanium catalyst
P-96-1335	07/05/96	10/03/96	CBI	(S) Acid dye for the coloration of anodized aluminum as a liquid dye	(G) Chromate (4-), substituted phenylazo-substituted maphthalene sulfonato-substituted sulfo phenylazo-substituted naphthslenesulfonate, sodium salt
P-96-1336	07/01/96	09/29/96	Harmann	(G) Additive for consumer products (dispersive use)	(S) 2-butenic acid, 1,3-dimethylbutyl ester
P-96-1337	07/08/96	10/06/96	CBI	(G) Catalyst	(G) Amine substituted metal salt
P-96-1338	07/08/96	10/06/96	CBI	(G) Catalyst	(G) Amine substituted metal salt
P-96-1339	07/08/96	10/06/96	CBI	(G) Catalyst	(G) Amine substituted metal salt
P-96-1340	07/08/96	10/06/96	CBI	(G) Components in UV cure release coatings (for adhesive tape backing)	(G) Vinyl functional silicone fluid
P-96-1341	07/09/96	10/07/96	Ashland Chemical Company	(G) Open, dispersive use in molding operations	(G) Unsaturated polyester
P-96-1342	07/08/96	10/06/96	CBI	(G) Additive for inkjet ink	(G) Reduced maltose
P-96-1343	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Hexane, (phenoxyphenyl)-
P-96-1344	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Benzene, 1,1'-oxybis-, adduct with 1-hexene (1:2)
P-96-1345	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Octane, (phenoxyphenyl)-
P-96-1346	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Benzene, 1,1'-oxybis-, adduct with 1-octene (1:2)
P-96-1347	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Dodecane, (phenoxyphenyl)-
P-96-1348	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Benzene, 1,1'-oxybis-, adduct with 1-dodecene (1:2)
P-96-1349	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Tetradecane, (phenoxyphenyl)-
P-96-1350	07/08/96	10/06/96	The Dow Chemical Company	(S) Chemical intermediate	(S) Benzene, 1,1'-oxybis-, adduct with 1-tetradecene (1:2)

I. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1351	07/08/96	10/06/96	Ciba-Geigy Corporation, Textile Products Division	(G) Textile finishing chemical	(G) 1,2-propanediol, polymer with 2-alkyl-2-(hydroxymethyl)-1,3-propanediol, 1,1'-alkylenebis[4-isocyanatobenzene]and 2,2'-(methylimino)bis[ethanol], methyl ethyl ketone oxime-blocked
P-96-1352	07/09/96	10/07/96	CBI	(G) Electro deposition coating	(G) Acrylic apolymer amine salt
P-96-1353	07/09/96	10/07/96	CBI	(G) Electro deposition coating	(G) Acrylic apolymer amine salt
P-96-1354	07/09/96	10/07/96	CBI	(G) Electro deposition coating	(G) Acrylic apolymer amine salt
P-96-1355	07/09/96	10/07/96	CBI	(G) Electro deposition coating	(G) Acrylic apolymer amine salt
P-96-1356	07/09/96	10/07/96	CBI	(G) Electro deposition coating	(G) Acrylic apolymer amine salt
P-96-1357	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Hexane, (phenoxyphenyl)-, ar-solfo beriv., sodium salt
P-96-1358	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Hexane, (phenoxyphenyl)-, ar, ar-solfo derivative, disodium salt
P-96-1359	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, sodium salt, adduct with 1-hexene (1:2)
P-96-1360	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, disodium salt, adduct with 1-hexene (1:2)
P-96-1361	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Octane, (phenoxyphenyl)-, ar-solfo derivative, sodium salt
P-96-1362	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Octane, (phenoxyphenyl)-,ar,ar(or ar, ar')-disulfo derivative, sodium salt
P-96-1363	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzene sulfonic acid, phenoxy-, adduct with 1-octene (1:2), sodium salt
P-96-1364	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzene sulfonic acid, phenoxy-, monosulfo driv., adduct with 1-octene (1:2), sodium salt
P-96-1365	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Decane, (phenoxyphenyl)-ar-sulfo deriv., sodium salt
P-96-1366	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, sdduct with 1-decene (1:2), sodium salt
P-96-1367	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Dodecane, (phenoxyphenyl)-, ar-sulfo derivative, sodium salt
P-96-1368	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Dodecane, (phenoxyphenyl)-,ar, ar(or ar, ar')-disulfo derivative, sodium salt
P-96-1369	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-dodecene (1:2), sodium salt
P-96-1370	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, adduct with 1-dodecene (1:2), sodium salt

I. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1371	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Tetradecane, (phenoxyphenyl)-, ar-sulfo derivative, sodium salt
P-96-1372	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Tetradecane, (phenoxyphenyl)-, ar, ar(or ar, ar')-disulfo derivative, sodium salt
P-96-1373	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-tetradecene (1:2), sodium salt
P-96-1374	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, adduct with 1-tetradecene (1:2), disodium salt
P-96-1375	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Hexadecane, (phenoxyphenyl)-, ar-sulfo derivative, sodium salt
P-96-1376	07/08/96	10/06/96	The Dow Chemical Company	(S) Surfactant in cleaning products; surfactant for chemical processing such as textiles or latex manufacture	(S) Benzenesulfonic acid, phenoxy-, sodium salt, adduct with 1-hexadecene (1:2)
P-96-1377	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, diol modified
P-96-1378	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, diol modified
P-96-1379	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, diol modified
P-96-1380	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, and phthalic anhydride, diol modified
P-96-1381	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, and phthalic anhydride, diol modified
P-96-1382	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, and phthalic anhydride, diol modified
P-96-1383	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, epoxy resin modified
P-96-1384	07/10/96	10/08/96	Arco Chemical Company	(S) Unsaturated polyester resin	(G) Poly(alkylenes oxides), polyester with maleic anhydride, diol and epoxy resin modified
P-96-1385	07/10/96	10/08/96	Akzo Nobel Resins	(S) Vehicle for toners used in electric photographic copiers	(G) 1,3-benzenedicarboxylic acid, polymer with hexanedioic acid and alpha, alpha'-[(1-methylethylidene) di-4, 1-phenylene]bis[omega-hydroxypoly [oxy (methyl - 1,2-ethanediyl)]
P-96-1386	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Hexane, (phenoxyphenyl)-, ar-sulfo derivative
P-96-1387	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Hexane, (phenoxyphenyl)-, ar, ar-disulfo derivative
P-96-1388	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-hexene (1:2)
P-96-1389	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, adduct with 1-hexene (1:2)
P-96-1390	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Octane, (phenoxyphenyl)-, ar-sulfo derivative
P-96-1391	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Octane, (phenoxyphenyl)-, ar, ar(or ar,ar')-disulfo derivative

I. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1392	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-octene (1:2)
P-96-1393	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, adduct with 1-octene (1:2)
P-96-1394	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Decane, (phenoxyphenyl)-, ar-sulfo derivative .
P-96-1395	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-decene (1:2)
P-96-1396	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Dodecane, (phenoxyphenyl)-, ar-sulfo derivative
P-96-1397	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Dodecane, (phenoxyphenyl)-,ar,ar(or,ar,ar')-disulfo derivative
P-96-1398	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-dodecene (1:2)
P-96-1399	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, adduct with 1-dodecene (1:2)
P-96-1400	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Tetradecane, (phenoxyphenyl)-ar-sulfo derivative
P-96-1401	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Tetradecane, (phenoxyphenyl)-ar,ar(or,ar,ar')-disulfo deriv.
P-96-1402	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-tetradecene (1:2)
P-96-1403	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, monosulfo derivative, adduct with 1-tetradecene (1:2)
P-96-1404	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Hexadecane, (phenoxyphenyl)-, ar-sulfo derivative
P-96-1405	07/10/96	10/08/96	The Dow Chemical Company	(S) Chemical intermediate; surfactant for industrial and institutional cleaners	(S) Benzenesulfonic acid, phenoxy-, adduct with 1-hexadecene (1:2)
P-96-1406	07/10/96	10/08/96	Wacker Silicones Corporation	(S) Adhesion promoter for silicone sealants	(G) Aminoalkyl-functional alkoxysilane
P-96-1407	07/12/96	10/10/96	BASF Corporation	(G) Colorant	(G) Metal complexed reaction product of diazotized substituted benzenesulfonic acid and substituted benzaldehyde, sodium salt
P-96-1408	07/15/96	10/13/96	CBI	(G) Friction material	(G) Potassium titanate
P-96-1409	07/11/96	10/09/96	CBI	(G) Paint additive, non-dispersive use	(G) Modified polyurethane
P-96-1410	07/12/96	10/10/96	CBI	(G) Paper dye intermediate	(G) Bisaniiline
P-96-1411	07/11/96	10/09/96	CBI	(G) Paint additive, non-dispersive use	(G) Modified polyacrylate polymer, solvent free
P-96-1412	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1413	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1414	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1415	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1416	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1417	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1418	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1419	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff

I. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1420	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1421	07/12/96	10/10/96	CBI	(G) Recycled paper dye	(G) Polymeric triphenyl methane dye-stuff
P-96-1422	07/16/96	10/10/96	Huntsman Corporation	(G) Highly dispersive use-surfactant	(G) Alkylpoly(oxyalkylene)amine
P-96-1423	07/16/96	10/14/96	Huls America Inc	(S) Molecular weight control process solvent for rubber polymerization	(S) 1,5-cyclo octadiene, (z,z)-
P-96-1424	07/18/96	10/16/96	3M Company	(S) Component of fire extinguishing mixture	(G) Fluorochemical acrylate copolymer
P-96-1425	07/16/96	10/14/96	CBI	(G) Processing aid	(G) Salt of a modified tallow alkylenediamine
P-96-1426	07/16/96	10/14/96	CBI	(G) Processing aid	(G) Salt of a fatty alkylenediamine derivative
P-96-1427	07/18/96	10/16/96	The Dow Chemical Company	(S) Chemical intermediate	(G) Stilbene siglycidyl ether
P-96-1428	07/18/96	10/16/96	CBI	(G) Curing agent	(G) Modified polyisocyanate
P-96-1429	07/16/96	10/14/96	Huntsman Corporation	(G) Destructive use-chemical intermediate	(G) Alcohol alkoxyate
P-96-1430	07/16/96	10/14/96	Huntsman Corporation	(G) Destructive use-chemical intermediate	(G) Alkylpoly(oxyalkylene)amine
P-96-1431	07/19/96	10/17/96	Inolex Chemical Company	(G) Precursor for polyurethanes	(G) Alkanedioic acid, polymer with polyalkylene glycols and substituted alkane triolic acids
P-96-1432	07/19/96	10/17/96	CBI	(G) A destructive use as a chemical intermediate	(G) Polyester resin
P-96-1433	07/18/96	10/16/96	3M Company	(G) Fire extinguishing foam/fluorochemical surfactant	(G) Perfluoroalkylsulfonamide derivatives
P-96-1434	07/18/96	10/16/96	3M Company	(G) Fire extinguishing foam/fluorochemical surfactant	(G) Perfluoro alkyl sulfonamide derivatives
P-96-1435	07/19/96	10/17/96	Icic Surfactants	(G) Fiber finish component	(G) Alkoxyated sorbitan fatty acid ester
P-96-1436	07/19/96	10/17/96	Icic Surfactants	(G) Fiber finish component	(G) Alkoxyated sorbitan fatty acid ester
P-96-1437	07/19/96	10/17/96	CBI	(G) Anti-sagging agent	(G) Polyacrylate
P-96-1438	07/18/96	10/16/96	3M	(S) Intermediate	(G) Potassium salt of perfluoro alkyl sulfonamide
P-96-1439	07/19/96	10/17/96	CBI	(G) Fuel and petroleum additive product	(G) Cyclic amine
P-96-1440	07/19/96	10/17/96	H.B. Fuller Company	(S) Adhesive for film laminating	(G) Polyester, polyurethane polymer
P-96-1441	07/19/96	10/17/96	H.B. Fuller Company	(S) Adhesive for film laminating	(G) Polyester, polyurethane polymer
P-96-1442	07/19/96	10/17/96	H.B. Fuller Company	(S) Adhesive for film laminating	(G) Polyester, polyurethane polymer
P-96-1443	07/23/96	10/21/96	Mitsubishi Chemical America, Inc	(G) Antifoaming agent	(G) Reaction products of polyalkylene oxides, diisocyanato alkylbenzene and alkyl alcohol
P-96-1444	07/23/96	10/21/96	Eastman Chemical Company	(S) Reaction by product used as a chemical intermediate	(S) 2 <i>B</i> -azepin-2-one, hexahydro-, homopolymer, monoamide, distn. residues
P-96-1445	07/24/96	10/22/96	CBI	(G) Lubricant component	(G) <i>N,N</i> -bis(fatty alkyl)-aromatic-diurea
P-96-1446	07/24/96	10/22/96	CBI	(S) Textile wet processing; personal hair care products	(G) Amino modified silicone-polyether copolymer
P-96-1447	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin
P-96-1448	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin, ammonium salt
P-96-1449	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin, compound ethanolamine
P-96-1450	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin, compound with diethanol amine.

I. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1451	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin, compound with triethanol amine.
P-96-1452	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin, compound with 2(dimethylamino) ethanol
P-96-1453	07/24/96	10/22/96	AKZO Nobel Coatings Inc	(S) Printing ink resin	(G) Linseed oil, polymer with substituted phenols, formaldehyde, 1,6-hexanediol, maleic anhydride, polyethylene glycol and rosin, sodium salt
P-96-1454	07/24/96	10/22/96	Ciba-Geigy Corporation	(S) Polymerization retarder for monomer manufacturer (e.g. styrene; acrylics, etc.)	(G) Aromatic ketone derivatives
P-96-1455	07/24/96	10/22/96	CBI	(G) Lubricant component	(G) <i>N,N</i> -bis(fatty alkyl)-aromatic diurea
P-96-1456	07/25/96	10/23/96	CBI	(G) Resin adhesive open, non-dispersive use	(G) Polybutadiene modified polyester urethane
P-96-1457	07/25/96	10/23/96	CBI	(G) Dye for printing material	(G) Metal complexed polyazo dye
P-96-1458	07/25/96	10/23/96	CBI	(S) Component for release coating	(G) Epoxy modified polydimethyl siloxane
P-96-1459	07/26/96	10/24/96	Huls America Inc	(S) Chemical process aid	(S) Cis-cyclo octene
P-96-1460	07/29/96	10/27/96	Eastman Kodak Company	(G) Chemical intermediate	(S) 3-amino-4-chlorobenzoic acid
P-96-1461	07/26/96	10/24/96	Tioxide Americas Inc	(S) Component of catalyst for polyolefine production of wire enamels	(S) Mixed cresyl 1-butyl titanium (4+) salt, homopolymer
P-96-1462	07/26/96	10/24/96	Ashland Chemical Company	(G) Open, dispersive use in molding operations	(G) Unsaturated polyester
P-96-1463	07/29/96	10/27/96	CBI	(G) Non-dispersive use	(G) Silane urea adduct
P-96-1464	07/30/96	10/28/96	CBI	(S) Polyurethane foam	(G) Poly (acrylonitrile)
P-96-1465	07/26/96	10/24/96	Gelest, Inc	(G) Coating additive	(S) Siloxanes and silicones, C ₂₄₋₅₄ branched and linear alkyl me, dime
P-96-1466	07/26/96	10/24/96	CBI	(G) Open, non-dispersive	(G) Modified acrylic polymer
P-96-1467	07/29/96	10/27/96	Ciba-Geigy Corporation	(S) Metal deactivator for industrial lubricants	(G) Benzotriazole derivatives
P-96-1468	07/26/96	09/24/96	CBI	(G) Ink component	(G) Cycloaliphatic olefin distillate streams polymerized with aromatic olefin streams, unsaturated fatty acids, unsaturated oils, and rosin
P-96-1469	07/26/96	09/24/96	CBI	(G) Ink component	(G) Cycloaliphatic olefin distillate streams polymerized with aromatic olefin streams, unsaturated fatty acids, vegetable oil fatty acid, unsaturated oils and rosin
P-96-1470	07/26/96	09/24/96	CBI	(G) Ink component	(G) Cycloaliphatic olefin distillate streams polymerized with aromatic olefin streams, vegetable oil fatty acid, unsaturated oils and rosin
P-96-1471	07/26/96	09/24/96	CBI	(G) Ink component	(G) Cycloaliphatic olefin distillate streams polymerized with aromatic olefin streams, vegetable oil fatty acid, and rosin
P-96-1472	07/26/96	09/24/96	CBI	(G) Ink component	(G) Cycloaliphatic olefin distillate streams polymerized with aromatic olefin streams, formaldehyde, alkylphenol, unsaturated dicarboxylic acid, and rosin
P-96-1473	07/29/96	10/27/96	CBI	(G) Additive, open, non-dispersive use	(G) Polyester urethane block copolymer
P-96-1474	07/29/96	10/27/96	CBI	(G) Additive, open, non-dispersive use	(G) Polyester urethane block copolymer
P-96-1475	07/29/96	10/27/96	CBI	(G) Additive, open, non-dispersive use	(G) Polyester urethane block copolymer

I. 128 Premanufacture Notices Received From: 07/01/97 to 07/31/96—Continued

Case No.	Received Date	Projected Notice End Date	Manufacturer/Importer	Use	Chemical
P-96-1476	07/29/96	10/27/96	CBI	(S) Binder for toners used in photocopiers	(G) Unknown
P-96-1477	07/30/96	10/28/96	CBI	(G) Release-coating polymer	(G) Silicone acrylate polymer
P-96-1478	07/30/96	10/28/96	CBI	(G) Polymer suspension agent	(G) Ethoxylated alcohol, phosphated, amine salt
P-96-1479	07/30/96	10/28/96	Olin Corporation	(S) Cross-linker for urethane coatings	(G) Aldimine
P-96-1480	07/30/96	10/28/96	Ciba-Geigy Corporation	(S) UV light stabilizer for industrial and automobile coatings	(G) Benzotriazole derivative
P-96-1481	07/31/96	10/29/96	Reichhold Chemicals Inc	(S) UV curable inks and coatings	(G) Epoxy acrylate ester

II. 34 Notices of Commencement Received From: 07/01/96 to 07/31/96

Case No.	Received Date	Commencement/Import Date	Chemical
P-88-536	01/11/87	07/23/96	(G) Disubstituted naphthyl-azo-disubstituted phenyl-azo disubstituted
P-88-1075	02/28/88	07/30/96	(G) Substituted bis-alkenylsuccinimide alkylphenol and an aldehyde
P-88-1123	03/29/88	07/22/96	(G) Isocyanate-terminated polypropylene glycol, blocked
P-89-467	03/09/89	07/22/96	(G) Thermoplastic polyurethane resin
P-90-414	02/02/90	07/22/96	(G) Reactive silicone
91-571	02/13/91	07/22/96	(G) Alkyl-alkylene-polyether-polyacrylate
P-91-1319	08/14/91	07/05/96	(G) Silicone acrylate
P-91-1379	09/04/91	07/15/96	(G) Quaternary polydimethylsiloxane
P-93-1230	07/07/93	07/22/96	(S) Siloxanes and silicones, di-me, me 3,3,3-trifluoropropyl, polymers with methylsiloxanes, [(ethyldimethylsilyloxy)-terminated
P-93-1232	07/23/96	07/15/96	(S) Siloxanes and silicones, di-me, me 3,3,3-trifluoropropyl, dimethyl hydrogen siloxy-terminated
P-93-1654	07/18/96	03/04/96	(G) Substituted polyoxyethylene
P-93-1701	07/09/96	06/27/96	(G) Polyester polyol isocyanate polymer
P-93-1705	07/09/96	06/28/96	(G) Polyester polyol isocyanate polymer reaction products
P-94-0211	07/02/96	06/20/96	(G) Aliphatic-aromatic polyurethane
P-94-0253	07/09/96	06/05/96	(G) Polyalkoxyalkane
P-94-1419	04/19/94	07/16/96	(G) Substituted naphthalene
P-94-1744	07/16/96	06/17/96	(G) Substituted benzotriazole
P-94-1941	07/02/96	06/10/96	(G) Copolymer of fluororein
P-94-1946	07/16/96	07/11/96	(G) Modified epoxy resin modified aromatic epoxy resin
P-95-0081	07/25/96	07/18/96	(G) 3-cycloalkene-1-carboxaldehyde, alkyl-1-(trialkyl-1-(trialkyl-3-cycloalkene)
P-95-1647	06/29/95	07/23/96	(G) Propoxylated amine
P-95-1873	07/29/95	07/11/96	(G) Stabilized melamine formaldehyde polymer
P-95-0626	07/02/95	05/30/96	(G) Acrylic resin salt
P-95-0677	07/11/95	06/14/96	(G) Antimony double oxide
P-95-1325	07/08/95	06/24/96	(G) Substituted naphthalene disulfonic acid alkali salt
P-95-1365	07/10/95	06/08/96	(G) Cetareth-25 mono itaconate
P-95-1419	07/16/95	06/19/96	(G) Polyhydroxy polyphosphate ester salt
P-95-1448	07/01/96	05/30/96	(G) Neutralized water based acid functional polymer
P-95-1647	07/30/96	07/23/96	(G) Propoxylated amine
P-95-1836	07/16/95	07/08/96	(G) Isophthalic acid polymer with cyclicalcohol and alkyldiamine
Y-95-0104	07/01/95	06/08/96	(G) Acrylate/methacrylic acid copolymer
P-96-0175	07/16/96	06/10/96	(S) Lithium manganese oxide
P-96-0226	11/20/95	07/30/96	(G) Unsaturated cyclic ether
P-96-0246	11/29/95	07/30/96	(G) Polyurethane methacrylate
P-96-0273	07/19/95	06/22/96	(G) Chlorocarbon
P-96-0286	07/01/95	06/11/96	(G) Hydroxy aromatic alkyl ketone
P-96-0287	12/14/95	06/20/96	(G) Polyurethane methacrylate
P-96-0318	07/03/96	06/07/96	(S) Silane, triethoxy (2,4,4-trimethylpentyl)-
P-96-0354	07/02/96	06/14/96	(G) Polymers with substituted methacrylamide; substituted methacryl amide; 2-propenoic acid, -perfluoroalkyl esters, and alkyl acrylate
P-96-0421	07/01/95	05/29/96	(S) 2-propenoic acid, (4-methyl-1,3-phenylene)bis(iminocarbonyloxy-2,1-ethanediyl) ester
P-96-0551	01/22/96	07/22/96	(S) Hexanoic acid, 6-[(1-oxononyl) amino]-
P-96-0684	02/12/96	07/02/96	(S) Carbon black, carboxy-modified, sodium salts
P-96-0691	02/13/96	07/23/96	(G) Potassium alkanonate
P-96-0717	07/01/96	06/17/96	(G) 4,4'-(methylethylidene)bisphenol, polymer with (chloromethyl)oxirane, reaction products with alkylglycidyl ethers and triethylene tetramine
P-96-0746	07/19/96	06/25/96	(G) Organic orange pigment
P-96-0766	07/18/96	06/24/96	(G) Minor component of uax-6180, niac surfactants I-540, I-580
P-96-0769	07/05/96	07/01/96	(G) Naphthalene carboxamide, N-(substituted phenyl)-[[substituted phenyl] azo]-hydroxy-
P-96-0770	07/05/96	07/01/96	(G) Naphthalene carboxamide, N-(substituted phenyl)-[[substituted phenyl] azo]-hydroxy-

II. 34 Notices of Commencement Received From: 07/01/96 to 07/31/96—Continued

Case No.	Received Date	Commencement/Import Date	Chemical
P-96-0771	03/05/96	07/25/96	(G) Macrocyclic hydroperoxide
P-96-0772	07/30/96	07/22/96	(S) Cellulose, 2-hydroxyethyl ether, reaction products with ethenyl phosphonic acid, calcium magnesium salts; cellulose, 2-hydroxyethyl ether, reaction product with ethenyl phosphonic acid, zinc salts; cellulose, 2-hydroxyethyl ether, reaction products with ethenyl phosphonic acid, calcium salts
P-96-0791	03/11/96	07/30/96	(S) Cellulose, 2-hydroxyethyl ether, reaction products with ethenyl phosphonic and zinc salts
P-96-0792	03/11/96	07/30/96	(S) Cellulose, 2-hydroxyethyl ether, reaction products with ethenyl phosphonic and calcium salts
P-96-0795	07/10/96	06/11/96	(G) Mixed fatty alkyldiamines, salt
P-96-0821	07/12/96	06/29/96	(G) Polyester polyurethane methacrylic graft copolymer
P-96-0820	07/16/96	07/11/96	(G) Fatty acids, C ₁₈ -unsaturated, dimers polymers with ethylenediamine, a monobasic acid and a diamine.
P-96-0858	03/26/96	07/22/96	(G) 2,7-Naphthalene disulfonic acid, 4-amino-5-hydroxy-3-substituted azo-6-substituted azo-, sodium salt
P-96-0865	07/16/96	07/05/96	(G) Chromophore substituted polyoxyalkylene tint
P-96-0867	03/29/96	07/25/96	(G) Salt of a modified tall oil polyalkylene polyamine
P-96-0868	03/29/96	07/25/96	(G) Salt of the reaction product of kraft lignin, mixed fatty acids and ethyleneamines
P-96-0968	04/23/96	07/26/96	(G) Epoxy-amine adduct salt

List of Subjects

Environmental protection,
Premanufacture notices.

Dated: March 17, 1997.

Oscar Morales,

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

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