

Hummel Polymers and Additives FT-IR Spectral Library

Index of Compounds

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
1374	Acetamide	294	Alkyd, short-oil, 17%PANh+2.7%Adip+0.5%MANh
1253	Acetanilide	293	Alkyd, short-oil, 22%PANh+1.3%MANh
1118	Acetic acid, Na salt	462	Alkyd, short-oil, 32%PANh+25%triglyc.
1440	Acetic anhydride	467	Alkyd, short-oil,33%triglyc.,42%PANh
1800	1'-Acetonaphthone	443	Alkyd, short-oil, 38%triglyc.+32%PANh
1966	2'-Acetonaphthone	448	Alkyd, soybean+castor oil + acrylate
1963	2'-Acetonaphthone	529	Alkyd, 85% soybean glyc.,11% iPANh
1296	Acetone	174	Alkyd, 65% soybean oil
1441	Acetonitrile	423	Alkyd, 61% soybean oil, + RNCO
1373	Acetophenone	432	Alkyd, 61% soybean oil + RNCO
1246	2-Acetoxybenzoic acid	431	Alkyd, 61% soybean oil + RNCO
1882	Acetyl bromide	508	Alkyd, sunflower oil acids,PANh+MANh
1806	Acetylcyclohexane	10	Alkyd, sunflower oil acids, PANh,MANh,pentaerythritol
1246	Acetylsalicylic acid	358	Alkyd, tall oil fatty acids,66%triglyc.+24%PANh
1972	3-Acetylthiophene	116	Alkyd, 48% triglyc.+23% PA
1969	3-Acetylthiophene	424	Alkyd, 30% triglyc.+39% PANh
1221	Acrylic acid	426	Alkyd, 35% triglyc.+26%PANh
479	Acrylic resin, NCO-crosslinkable	166	Alkyd, 62% triglyc. 27%PANh
1536	1-Adamantanecarboxylic acid	167	Alkyd, 63% triglyc. 28%PANh
1479	Adipid acid dihydrazide	427	Alkyd, 33%triglyc.+26%PANh+Vtol
1218	Adiponitrile	468	Alkyd-urea resin
180	Aliphatic amide-amine	425	Alkyd, veg.drying fatty acids + PANh
1131	Alkanol+ethylene oxide, sulfate	122	Alkyd, 27% veg.fatty acids,34%PANh
113	Alkyd	126	Alkyd, 30% veg.fatty acids, 38%PANh
117	Alkyd	359	Alkyd, veg.oil fatty acids,30%triglyc.-+19%PANh
51	Alkyd, aliphatic	464	Alkyd, 38% veg.oils,32%PANh
43	Alkyd, 40% castor oil + PANh	469	Alkyd, 50% veg.triglyc.,25%PANh
44	Alkyd, 68% castor oil + PANh	114	Alkyd, vinyltoluene-modified
45	Alkyd, 68%castor oil+PANh + melamine resin	786	Alkylaryl/poly(ethylene glycol)
463	Alkyd, 27% castor oil,20%styrene	1129	n-Alkylarylsulfonic acid, NH4 salt
125	Alkyd, 44% drying triglyc., 27% PANh	790	Alkylbenzenesulfonic acid
131	Alkyd, drying, unsat'd fatty acids	1392	Allyl methacrylate
133	Alkyd, drying, unsat'd fatty acids	1330	Allyl methacrylate
115	Alkyd, fatty-acid-modified	1151	Aluminum isopropoxide
356	Alkyd, fatty acids + phthalic acid	198	Amide-amine from dimer fatty acids + polyamines
466	Alkyd, 65% fish oil,25%PANh	1165	Amidoimidazoline
183	Alkyd, isophthalic acid-based	1166	Amidoimidazoline
186	Alkyd, isophthalic acid-based	340	Amine, aliph.-arom. tertiary
185	Alkyd, isophthalic acid-based	336	Amine, aliph.-arom. tertiary
184	Alkyd, isophthalic acid-based	1167	Amine, aliph.-arom. tertiary
181	Alkyd, linoleic acid rich	1243	4-Aminoazobenzene
476	Alkyd, 47% linoleic triglyc.,25%PANh	1438	4-Aminobenzenesulfonic acid Na salt
123	Alkyd, 63% linseed oil	1586	4-Aminobenzoic acid
449	Alkyd, linseed oil, + acrylate	1465	4-Amino-2-butanol
438	Alkyd, 63% linseed oil,dI NCO in min.oil	1321	3-Amino-2,4-dimethylpentane
39	Alkyd, 26% linseed oil + PANh	112	Amino ether from polypropylene oxide
124	Alkyd, 35% linseed oil, 36%PANh	135	Aminoether from propylene oxide
40	Alkyd, 49% linseed oil + PANh	1778	6-Aminohexanoic acid
121	Alkyd, 50% linseed oil, 31%PANh	1498	2-Amino-2-(hydroxymethyl)-1,3-propanediol
465	Alkyd, 63% linseed oil,25%PANh	1975	5-Aminolevulinic acid.HCl
41	Alkyd, 26% linseed oil+PANh + melamine resin	1987	5-Amino-1-methacryloyl-1,2,4-triazole
42	Alkyd, 49% linseed oil+PANh + melamine resin	1986	5-Amino-1-methacryloyl-1,2,4-triazole
446	Alkyd, linseed oil + poly(butyl methacrylate)	1603	2-Amino-2-methyl-1,3-propanediol
148	Alkyd, long-oil	1923	2-Amino-2-methyl-1-propanol
119	Alkyd, long-oil based	1919	2-Amino-2-methyl-1-propanol
429	Alkyd, long-oil,drying,62%triglyc.+26%PANh	1624	1-Aminonaphthalene.HCl
428	Alkyd, long-oil,drying,62%triglyc.+26%PANh	1244	1-Aminonaphthalene
118	Alkyd, 36% mixed/tung oil 31% PA	1431	3-Aminopentane
132	Alkyd, nondrying, H2O-soluble	1625	3-Aminophenol
473	Alkyd, oil-free, from PANh	1699	3-Amino-1,2-propanediol
147	Alkyd, 46%PANh, 27% sat'd FA	1664	1-Amino-2-propanol
53	Alkyd, phthalic	1537	4-Aminosalicylic acid
444	Alkyd, 60% phthalic tung oil	1762	Ammonium bromide
357	Alkyd, polyurethane+triglyc.+PANh	1435	Ammonium chloride
516	Alkyd, safflower oil, +NCO	1763	Ammonium iodide
161	Alkyd, 38% short oil, 32%PANh	787	Ammonium salt, organic

No. Compound Description

1761 Ammonium sulfate
1309 Amylamine
1313 t-Amylbenzene
1005 Amylose tricarbanilate
1199 Aniline
1620 Aniline.HCl
1772 Aniline.HCl
1607 p-Anisidine
1204 Anisole
1239 Anthracene
1236 Anthraquinone
1602 2-Azacyclotridecanone
1540 2,2'-Azobis(isobutyronitrile)
104 Bakelite 1940
98 Bakelite 5886 pyrolyzate
96 Bakelite 37981 pyrolyzate
97 Bakelite 37981 pyrolyzate
102 Bakelite, Type 12
100 Bakelite, Type 12A
101 Bakelite, Type 12B
99 Bakelite, Type 12C
105 Bakelite, Type 31A
106 Bakelite, Type 31C
996 Balata TI
129 Balsam resin K
130 Balsam resin WG
1565 Barbituric acid
1605 Barium nitrate
1195 Benzal chloride
1365 Benzaldehyde
1566 Benzamidine
1338 Benzene
1248 Benzenesulfonic acid, Na salt
1398 Benzenesulfonyl chloride
1496 1,3,5-Benzenetricarboxylic acid
1390 Benzil
1178 Benzimidazole
1753 1,3-Benzodioxole
1532 2,3-Benzofuran
1249 Benzoic acid, Na salt
1541 o-Benzoic sulfimide
1442 Benzonitrile
1376 Benzophenone
1893 Benzothiazole
1179 Benzotriazole
1331 Benzotrichloride
1332 Benzoyl chloride
1866 Benzoyl chloride
1194 Benzyl alcohol
1196 Benzylamine
1701 Benzyl benzoate
1507 Benzyl bromide
1867 Benzyl chloride
1871 Benzyl isothiocyanate
1992 2-Benzyloxyethyl methacrylate
1616 Benzyltrimethylammonium chloride
1460 BHT
1311 Bicyclo[3.3.0]oct-2-ene
1245 Biphenyl
1993 Bis(cyclotriphosphazene maleimide)
1728 4,4'-Bis(diethylamino)benzophenone
1875 Bis(dimethylamino)dimethylsilane
1316 1,12-Bis(dimethylamino)dodecane
1312 Bis(2-ethylhexyl)amine
1852 Bis(2-ethylhexyl) hydrogen phosphate
1198 Bis(2-ethylhexyl) phthalate
1407 N,N-Bis(2-hydroxyethyl)-1,3-diaminopropane
1241 Bisphenol A
1122 Bis(tributyltin) oxide
1842 Bis(3,5,5-trimethylhexyl) phthalate
1956 Bromoacetic acid
1955 Bromoacetic acid
1883 Bromoacetyl bromide
1534 4-Bromoaniline

No. Compound Description

1860 2-Bromobenzaldehyde
1688 Bromobenzene
1751 1-Bromobutane
1585 2-Bromo-4'-chloroacetophenone
1666 1-Bromo-3-chloropropane
1468 1-Bromodecane
1835 Bromodichloromethane
1967 4-Bromo-N,N-dimethylaniline
1964 4-Bromo-N,N-dimethylaniline
1748 1-Bromododecane
1710 2-Bromo-2-methylpropane
1499 1-Bromonaphthalene
1931 1-Bromooctadecane
1932 1-Bromooctadecane
1828 1-Bromopentane
1884 1-Bromopropane
1856 2-Bromopropane
1543 N-Bromosuccinimide
1526 1-Bromotridecane
1572 Brucine
1615 Butadiene sulfone
1427 1,3-Butanediol
1214 1,4-Butanediol
1550 1,2-Butanediyl diacetate
1551 2,3-Butanediyl diacetate
1853 1,4-Butane sultone
1787 1,2,4-Butanetriol
1206 Butanoic acid
1339 1-Butanol
1475 1-Butanol
1283 2-Butanol
1628 2-Butenoic acid
1980 Butenylcycloheptadiene
1674 Z-Butenylnorbornene
1486 2-Butoxyethanol
1212 2-Butoxyethyl acetate
1696 2-Butoxyethyl acetate
1406 Butyl acetate
1216 Butyl acrylate
1372 t-butyl alcohol
1209 Butylamine
1448 Butylamine
1731 t-Butylamine
1766 t-Butylamine.HCl
1333 4-t-Butylbenzoic acid
1621 4-t-Butylbenzoic acid
1977 Butylcycloheptadiene
1844 Butylcyclohexane
1282 t-Butylcyclohexane
1469 4-t-Butylcyclohexanol
1470 4-t-Butylcyclohexanone
1430 4-t-Butylcyclohexyl acetate
1482 N-Butyldiethanolamine
1429 5-t-Butyl-1,3-dimethylbenzene
1319 5-t-Butyl-1,3-dimethylbenzene
1632 t-Butyldimethylsilyl chloride
1280 Butyl ether
1557 2-Butyl-2-ethyl-1,3-propanediyl diacetate
1982 t-Butyl hydroperoxide
1667 N-Butylimidazole
1382 Butyl methacrylate
1563 2-(t-Butyl)-4-methoxyphenol
1492 Butyl 2-methylbutyrate
1428 2-t-Butylphenol
1862 Butyl stearate
1206 Butyric acid
1292 Butyric anhydride
1222 g-Butyrolactone
1444 Butyronitrile
1627 Camphor, (+)-
792 Canis Vulpes
1380 e-Caprolactam
1362 Carbon dioxide
1472 Carbon disulfide

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
1363	Carbon tetrachloride	1032	Crelan VP-KL 5-2668
1471	Carbon tetrachloride	1291	m-Cresol
1542	4-Carboxybenzaldehyde	239	Cresol resol
788	Carboxylic acid amine salt	1628	Crotonic acid
1121	Carboxylic anhydride, alicyclic	1981	Cumeme hydroperoxide
1149	Carboxylic anhydrides, arom.+aliph.	1396	Cumene
1150	Carboxylic anhydrides, arom.+aliph.	1984	Cumyl peroxide
36	Carboxymethylcellulose, Na salt	1535	4-Cyanobenzaldehyde
1805	(+)-2-Carene	1119	Cyanoguanidine
1128	Castor oil	1242	Cyanoguanidine
530	Castor oil, dehydrated	1120	Cyanoguanidine, substituted
1135	Castor oil, sulfated	1050	Cyanox 1790 antioxidant
61	Cellophane	1051	Cyasorb UV 3346
60	Cellophane	1303	Cyclodecene, trans-
565	Cellophane	1790	Cyclododecanol
308	Cellulose acetate butyrate	1325	E,E,Z-1,5,9-Cyclododecatriene
319	Cellulose acetate butyrate	1414	Cyclododecene
632	Cellulose acetate butyrate +	1743	Cycloheptanol
103	Cellulose + lignin	1687	Cycloheptanone
757	Cellulose nitrate, 12.4%N	1334	Cyclohexane
320	Cellulose propionate	1193	Cyclohexanol
309	Cellulose propionate	1379	Cyclohexanone oxime
242	Cellulose tributyrates	1335	Cyclohexene
1007	Cellulose tricarbanilate	1744	Cyclohexene
1006	Cellulose tricarbanilate	1484	Cyclohexylamine
1132	Cetyl+stearyl alcohols+ethylene oxide	1760	Cyclohexylamine.HCl
73	Chipboard w/ 3.6% MBI	1515	Cyclohexylbenzene
74	Chipboard w/ 6.5% MBI	1399	Cyclohexyl isocyanate
81	Chipboard K540 2.9%N	1564	1-Cyclohexyl-3-(2-morpholinoethyl)carbodiimide metho-p-toluenesulfonate
80	Chipboard K540 4.2%N	1669	Cyclohexylnorbornene
82	Chipboard P40 10.7%N	1413	Z,Z-1,5-Cyclooctadiene
75	Chipboard w/ urea-formaldehyde cond.	1324	1,3-Cyclooctadiene
230	Chlorinated paraffin	1397	Cyclooctane
245	Chlorinated rubber	1811	Cyclopentane
244	Chlorinated rubber	1340	Decane
1142	Chlorinated terphenyl, 60%Cl	1457	1-Decanol
1593	2-Chloroacetamide	1808	1-Decanol
1269	Chloroacetic acid	1522	Decylamine
1885	Chloroacetoneitrile	1764	Decylamine.HCl
1863	2-Chloroacrylonitrile	1902	Decyl oleate
1829	2-Chlorobenzaldehyde	1913	N-Decylpyridinium chloride
1368	Chlorobenzene	713	Dexon medical suture (beige)
1568	3-Chlorobenzoic acid	714	Dexon Plus medical suture
1950	2-Chlorobenzonitrile	1924	1,4-Diaminobutane
1947	2-Chlorobenzonitrile	1922	1,4-Diaminobutane
1672	2-Chlorobenzyl chloride	1154	3,7-Diaminodibenzothiophene-5,5-dioxide
1525	4-Chlorobenzyl chloride	1250	4,4'-Diaminodiphenyl sulfone
1411	1-Chlorobutane	1451	1,12-Diaminododecane
1307	E-1-Chloro-2-butene	1939	1,6-Diaminohexane
1408	Z-1-Chloro-2-butene	1938	1,6-Diaminohexane
1412	3-Chloro-1-butene	1153	3,8-Diamino-6(5H)-phenanthridinone
1960	1-Chloro-2,4-dinitrobenzene	2011	Diaryl alkyl phosphite
1957	1-Chloro-2,4-dinitrobenzene	1983	Dibenzoyl peroxide
1310	4-Chloro-1,3-dioxolan-2-one	1705	1,4-Dibromobutane
1836	Chlorodiphenylmethane	1792	2,6-Di-t-butyl-p-cresol
1456	1-Chlorododecane	1588	2,5-Di-t-butylhydroquinone
1310	Chloroethylene carbonate	1273	Dibutyl maleate
1302	Chloroform	1460	2,6-Di-t-butyl-4-methylphenol
1703	1-Chlorohexane	1659	Dibutyl oxalate
1582	4-Chloromandelic acid	1297	Dibutyl phthalate
1876	Chloromethyldimethylsilyl chloride	1502	Dibutyl sulfide
1304	3-Chloro-2-methylpropene	2006	Dibutyltin carboxylate(?)
1417	3-Chloro-2-methyl-1-propene	2005	Dibutyltin dilaurate
1877	Chloromethyltrimethylsilane	2007	Dibutyltin maleate
1201	1-Chloronaphthalene	2008	Dibutyltin mercaptide(?)
1925	1-Chloro-2-nitrobenzene	1405	1,2-Dichlorobenzene
1926	1-Chloro-2-nitrobenzene	1847	1,3-Dichlorobenzene
1578	Cholic acid	1223	1,4-Dichlorobutane
1601	Cinnamic acid	1713	Dichlorodimethylsilane
1873	Citraconic anhydride	1326	4,5-Dichloro-1,3-dioxolan-2-one
705	Coconut oil	1878	Dichlorodiphenylsilane
794	Coconut oil alkylbetaine	1217	1,2-Dichloroethane
795	Coconut oil ethanolamide	1345	Dichloromethane
526	Cottonseed oil fatty acids		

No.	Compound Description	No.	Compound Description
1576	2,6-Dichloro-4-nitrophenol	1446	2,2-Dimethylpentanoic acid
1623	3,5-Dichlorophenol	1318	2,4-Dimethyl-3-pentanol
1242	Dicyandiamide	1234	2,6-Dimethylphenol
1119	Dicyandiamide	1785	3,4-Dimethylphenol
1233	1,2-Dicyanobenzene	1881	Dimethylphenylsilyl chloride
1218	1,4-Dicyanobutane	1560	2,2-Dimethyl-1,3-propanediyl diacetate
1323	1,10-Dicyanodecane	1450	2,2-Dimethylpropionaldehyde
1172	1,1-Dicyanoethylene	1187	3,5-Dimethylpyrazole
1491	Dicyclohexylamine	1186	2,6-Dimethylquinoline
1757	Dicyclohexylamine.HCl	1181	2,7-Dimethylquinoline
1294	Dicyclopentadiene	1176	2,3-Dimethylquinoxaline
1328	Diethanolamine	1827	Dimethyl succinate
1896	Diethanolamine	1889	Dimethyl sulfite
1266	1,4-Diethoxybenzene	1622	Dimethyl tartrate, L(+)-
1697	Diethyl adipate	1635	N,N-Dimethyl-p-toluidine
1219	Diethylamine	1439	Diocetyl adipate
1639	Diethylamine.HCl	2009	Diocetyl mercaptide(?)
1298	Diethyl carbonate	1322	1,4-Dioxacyclohexadecane-5,16-dione
1693	Diethyl carbonate	1649	Diphenylamine
1421	N,N-Diethyl-1,3-diaminopropane	1254	Diphenyl carbonate
1258	Diethylene glycol dimethyl ether	1390	Diphenylglyoxal
1846	Diethyleneglycol dinitrate	2004	1,3-Diphenylguanidine
1837	Diethyleneglycol monobutyl ether	1156	1,3-diphenyl-5-(4-isobutyl-2-oxophenyl)-2-pyrazoline
1262	Diethylenetriamine	1169	Diphenylmethyl methacrylate
1581	Diethylenetriamine pentaacetic acid	1609	2,2-Diphenyl-1-picrylhydrazyl
1752	N,N-Diethylethanamine	1636	Diphenylsulfide
1802	Diethyl ethylmalonate	1678	Dipropyl ether
1684	Diethyl hydrogen phosphite	1462	Disodium hydrogen phosphate
1840	Diethyl ketomalonate	1589	3,3'-Dithiodipropionic acid
1384	Diethyl malonate	1600	DL-Tartaric acid
1220	Diethyl phthalate	1159	Docosa-10,12-diyne-1,22-diol diester (C34 H58 O4)
1434	Diethyl phthalate	1160	Docosa-10,12-diyne-1,22-diol diester (C46 H54 O4)
1556	2,2-Diethyl-1,3-propanediyl diacetate	1158	Docosa-10,12-diyne-1,22-diol diester (C50 H58 O4)
1530	Diethyl succinate	1155	Docosa-10,12-diyne-1,22-diyl dibenzoate
1791	Diethyl sulfate	1918	Docosanol
1490	Diethyl sulfite	1908	Docosanol
1704	N,N-Diethyltrimethylsilylamine	1917	Docosanol
1706	1,4-Difluorobenzene	1336	Dodecanal
1140	Diglycidyl dimethylhydantoin	1341	Dodecane
1231	9,10-Dihydroanthracene	1695	Dodecane
1793	3,4-Dihydro-2H-pyran	1610	Dodecanedioic acid
1783	2,4-Dihydroxybenzaldehyde	1454	1,12-Dodecanediol
1452	3,4-Dihydroxy-3-cyclobutene-1,2-dione	1381	Dodecanoic acid
1247	4,4'-Dihydroxydiphenyl sulfone	1130	Dodecanol+ethylene oxide adduct
1830	N,N-Diisobutyl-3-amino-2,4-dimethylpentane	1916	4-Dodecylbenzenesulfonate, Na salt
1809	1,3-Diisopropylbenzene	1909	N-Dodecyltrimethylammonium chloride
1433	1,4-Diisopropylbenzene	1711	1,2-Epoxybutane
1712	Diisopropyl ether	1415	1,2-Epoxy-5,9-cyclododecadiene
1968	3,5-Dimethoxyaniline	1416	1,2-Epoxy cyclododecane
1965	3,5-Dimethoxyaniline	47	Epoxy + melamine resins 1:1
1281	N,N-Dimethylacetamide	1810	1,2-Epoxypropane
1640	Dimethylamine.HCl	110	Epoxy resin
1420	3-Dimethylamino-2,4-dimethylpentane	109	Epoxy resin
1562	2-(Dimethylamino)ethyl chloride .HCl	111	Epoxy resin
1673	N,N-Dimethyl-1-aminonaphthalene	108	Epoxy resin, amide/amine crossl.
1839	Dimethyl azelate	136	Epoxy resin + BF3 etherate + phthalate
1175	5,6-Dimethylbenzimidazole	179	Epoxy resin, Bisphenol A
1544	2,5-Dimethylbenzoic acid	66	Epoxy resin, Bisphenol A
1419	3,3-Dimethylbutanoic acid	430	Epoxy resin, Bisphenol A
1813	3,3-Dimethyl-1-butanol	527	Epoxy resin, Bisphenol A
1286	2,3-Dimethyl-1-butene	46	Epoxy resin, Bisphenol A + epichlorohydrin
1285	2,3-Dimethyl-2-butene	34	Epoxy resin, Bisphenol A + epichlorohydrin
1618	1,1-Dimethylcyclohexane	200	Epoxy resin, cured w/ amidoamine
1784	5,5-Dimethyl-1,3-cyclohexanedione	201	Epoxy resin, cured w/ aminoether
1848	1,2-Dimethylcyclohexane, trans-	154	Epoxy resin ester
1619	3,5-Dimethylcyclohexanol	134	Epoxy resin ester, Bisphenol A
1707	2,6-Dimethylcyclohexanone	199	Epoxy resin ester, Bisphenol A
1356	N,N-Dimethylformamide	471	Epoxy resin ester, 40%castor oil acids
1985	1,1-Dimethyl-2-methoxyoxirane	120	Epoxy resin ester, 60%epoxide+40%fatty acids
1539	1,5-Dimethylnaphthalene	49	Epoxy resin + poly(vinyl butyral)
1708	1,6-Dimethylnaphthalene	517	Epoxy resin, tung+castor oils, +styrene
1183	2,3-Dimethylnaphthalene	719	ETB alcohol
1230	2,6-Dimethylnaphthalene	1342	Ethanol
1675	Dimethylnorbornene	1730	Ethanolamine

No. Compound Description

1768	Ethanolamine.HCl
1859	4-Ethoxybenzaldehyde
1843	2-Ethoxyethanol
1487	2-(2-Ethoxyethoxy)ethanol
1746	2-Ethoxyethyl acetate
1369	Ethyl acetate
1226	Ethylamine, 50% in HOH
1634	Ethylamine.HCl
1538	Ethyl 4-aminobenzoate
1826	Ethyl benzoylacetate
1501	Ethyl bromoacetate
1887	Ethyl 2-Bromo-2-methylpropionate
1789	Ethyl 4-chloroacetoacetate
1888	Ethyl chlorothioformate
1671	N-Ethyldiisopropylamine
1200	Ethylenediamine
1633	Ethylenediamine.2HCl
1260	Ethylene glycol t-butyl ethyl diether
1259	Ethylene glycol t-butyl methyl diether
1393	Ethylene glycol dimethacrylate
1261	Ethylene glycol dimethyl ether
1897	Ethylene glycol stearate
1489	N-Ethylethylenediamine
1742	Ethyl formate
1571	Ethyl gallate
1668	Ethyl heptanoate
1315	2-Ethylhexanal
1747	2-Ethyl-1,3-hexanediol
1290	2-Ethylhexanoic anhydride
1466	2-Ethylhexyl methacrylate
1152	2-Ethyl-2-(hydroxymethyl)-1,3-propanediol tribenzoate
1677	Ethylidenenorbornene
1685	Ethyl isobutyrate
1531	Ethyl isocyanate
1555	2-Ethyl-2-methyl-1,3-propanediyl diacetate
1803	3-Ethyl-3-pentanol
1493	Ethyl phenyl ether
505	Ethyl polysilicate
1954	Ethyl propionate
1702	Ethyl pyruvate
1779	Ethyl salicylate
1698	4-Ethyltoluene
1834	Ethyl 4,4,4-trifluoroacetoacetate
1736	S-Ethyl trifluorothioacetate
1571	Ethyl 3,4,5-trihydroxybenzoate
1662	Ethynylbenzene
779	Explosive gelatine
791	Fatty acid alkanolamide
781	Fatty acid polyglycol ester
1138	Fatty acids mixture
190	Fatty acids, sunflower seed oil
783	Fatty alcohol:propylene oxide:ethylene oxide cond.
1943	(+)-Fenchyl alcohol
1940	(+)-Fenchyl alcohol
1097	Flectol H D/S powder
1638	4'-Fluoroacetophenone
1366	Fluorobenzene
1545	4-Fluorobenzoic acid
1641	1-Fluoro-2-nitrobenzene
1729	2-Fluorophenylacetic acid
1611	4-Fluorophenylacetic acid
1849	3-Fluorotoluene
1224	Formic acid
1265	2-Formylbenzenesulfonic acid, Na salt
1777	Fumaric acid, di-Na salt
1865	Furan
1715	Furfuryl alcohol
1126	Glucose
1590	Glutaconic acid
1361	Glycerol
1548	Glyceryl tribenzoate
1845	Glyceryl trinitrate
1467	Glycidyl methacrylate
999	Grilamid ELY 60

No. Compound Description

1000	Grilamid L20 G
1001	Grilamid TR 55
1002	Grilon CR 9
1003	Grilon TR 27
994	Gutta percha
995	Gutta percha D
1512	Heptafluorobutyric acid
1343	Heptane
1643	1-Heptanol
1305	2-Heptanone
1274	3-Heptanone
1256	Hexachlorobenzene
1850	Hexadecane
1745	1,5-Hexadiene
1592	2,4-Hexadienoic acid, K salt
1644	Hexafluorobenzene
1410	Hexamethylbicyclo[2.2.0]hexa-2,5-diene
1880	Hexamethyldisilane
1890	Hexamethyldisilazane
1171	Hexamethylenediisocyanate cyclic trimer
1459	Hexamethylenetetrammonium mandelate
1988	Hexamethylolmelamine
1327	Hexanal
1337	Hexane
1401	1,6-Hexanediol
1197	Hexanoic acid
1815	1-Hexanol
1364	Hexatriacontane
1912	N-Hexdecyltrimethylammonium chloride
1915	Hexyl dodecanoate
1901	Hexyl dodecanoate
1903	Hexyl hexanoate
1394	Hexyl methacrylate
1645	1-Hexyne
461	Hydrocarbon resin, aliph.-arom.
460	Hydrocarbon resin, aliph.-arom.
452	Hydrocarbon resin, aliph.unsat'd
453	Hydrocarbon resin, h.branched aliph.
451	Hydrocarbon resin, h.branched aliph.
454	Hydrocarbon resin, h.branched aliph.
450	Hydrocarbon resin, mainly arom.
1161	Hydrocarbons, aliph.+4.2% arom.,bp.84-105
1162	Hydrocarbons, aliph.+6.1%arom.,bp.63-138
1147	Hydrocarbons, aliphatic
1145	Hydrocarbons, aliphatic
1146	Hydrocarbons, aliphatic
1148	Hydrocarbons, arom.+aliph.
1144	Hydrocarbons, arom.+aliph.
1163	Hydrocarbons, mostly aliphatic
1237	Hydroquinone
1210	3-(2-Hydroxyethoxy)propanol
1395	2-Hydroxyethyl methacrylate
1914	N-(2-Hydroxyethyl)myristamide
1898	N-(2-Hydroxyethyl)stearamide
1301	6-Hydroxyhexyl formate
1594	8-Hydroxy-7-iodoquinoline-5-sulfonic acid
1270	2-Hydroxy-1-naphthaldehyde
1650	3-Hydroxypropionitrile
1191	Imidazole
1293	Indene
1174	Indole
1504	1-Iodoheptane
1597	4-Iodophenol
1505	2-Iodopropane
1930	4-Iodotoluene
1928	4-Iodotoluene
755	Irganox 1010
756	Irganox 1076
1637	Isoamyl acetate
1320	Isobutyl ether
1208	Isobutyric acid
1267	Isobutyronitrile
1864	Isobutyronitrile
1794	Isobutyrophenone

No. Compound Description

1651 Isopentane
1141 Isophthalic acid dihydrazide
1480 Isophthalic acid dihydrazide
1941 Isophthaloyl dichloride
1944 Isophthaloyl dichloride
1652 2-Isopropoxyethanol
1299 Isopropyl acetate
1241 4,4'-Isopropylidenediphenol
1781 4,4'-Isopropylidenediphenol
1300 Isopropyl isobutyrate
1905 Isopropyl stearate
1904 Isopropyl tetradecanoate
1714 Isovaleric acid
1716 Isovaleryl chloride
1816 Isoxazole
717 Koerapox 148
219 Koerapox 439
1381 Lauric acid
1602 Laurolactam
1870 Lauroyl chloride
1015 Lignin sulfate
1014 Lignin sulfonate, 80%
1013 Lignin sulfonate, 95%
1016 Lignin sulfonate, Ca
1136 Ligroin
706 Linseed oil
703 Linseed oil
182 Linseed oil gel
477 Linseed oil gel
178 Linseed oil varnish
1795 2,6-Lutidine
1437 Maleic anhydride
1533 Malic acid
1776 Malonic acid, di-Na salt
71 Melamine-formaldehyde cond.
69 Melamine-formaldehyde cond.
52 Melamine-formaldehyde cond.
50 Melamine resin, etherified
76 Melamine-urea-formaldehyde resin
77 Melamine-urea-formaldehyde resin
78 Melamine-urea-formaldehyde resin
79 Melamine-urea-formaldehyde resin
1971 (+/-)-Menthol
1973 (+/-)-Menthol
1945 (-)-Menthol
1942 (-)-Menthol
1970 (+/-)-Menthol
1974 (+/-)-Menthol
1251 2-Mercaptobenzothiazole
1481 2-Mercaptoethanol
1788 2-Mercapto-1-methylimidazole
1740 2-Mercaptopropionic acid
1377 Mesitylene
35 Methacrylate oligomer
478 Methacrylate resin, w/-OH gr.
1203 Methacrylic acid
1991 Methanesulfonic acid
1990 Methanesulfonic acid
1718 Methanesulfonyl chloride
1989 Methanesulfonyl chloride
1344 Methanol
1817 3'-Methoxyacetophenone
1700 3-Methoxyaniline
1607 4-Methoxyaniline
1797 2-Methoxybenzyl alcohol
1798 4-Methoxybenzylamine
1458 1-Methoxy-1-buten-3-yne
1295 2-Methoxyethanol
1818 2-Methoxyethanol
1277 2-Methoxyethyl acetate
1691 2-Methoxyethyl acetate
1786 2-Methoxyhydroquinone
1612 a-Methoxyphenylacetic acid
2002 N-(4-Methoxyphenyl)citraconimide

No. Compound Description

2001 N-(4-methoxyphenyl)isocitraconimide
2003 N-(4-Methoxyphenyl)isocitraconimide
1819 1-Methoxy-2-propanol
1308 N-Methylacetamide
1721 Methyl 2-acetylacetoacetate
1225 Methylamine
1485 N-Methylaniline
1758 N-Methylaniline.HCl
1569 Methyl benzilate
1177 2-Methylbenzimidazole
1719 2-Methylbenzothiazole
1418 ?-Methylbenzyl alcohol
1676 Methylbicyclodecene
1651 2-Methylbutane
1464 2-Methyl-1-butanol
1820 2-Methyl-1-butanol, (S)-(-)-
1388 3-Methyl-1-butanol
1709 3-Methyl-1-butanol
1782 2-Methyl-2-butenal, (E)-
1287 2-Methyl-1-butene
1207 2-Methyl-2-butene
1463 2-Methylbutyraldehyde
1841 Methyl chloroformate
1653 Methylcyclohexane
1799 2-Methylcyclohexanol
1192 Methylcyclohexanols
1306 N-Methylcyclohexylamine
1872 Methylcyclopropanecarboxylic acid
1127 4,4'-Methylenebis(2-chloroaniline)
1235 4,4'-Methylenebis(cyclohexylamine)
1654 Methylene-cyclohexane
1753 1,2-Methylenedioxybenzene
1868 N-Methylformamide
1523 N-Methylformanilide
1807 Methyl formate
1821 5-Methylfurfuryl alcohol
1642 Methyl 2-furoate
1595 3-Methylglutaric acid
1754 3-Methylheptane
1891 Methylhydrazine
1546 2-Methyl-2-(hydroxymethyl)-1,3-propanediol tribenzoate
1962 Methyl 3-indoleacetate
1959 Methyl 3-indoleacetate
1937 Methyl isothiocyanate
1275 Methyl methacrylate
1683 N-Methylmorpholine
1855 1-Methylnaphthalene
1180 2-Methylnaphthalene
1726 Methyl nitroacetate
1587 4-Methyl-2-nitroaniline
1661 Methylnorbornene
1445 2-Methylpentanoic acid
1750 4-Methyl-2-pentanone
1999 N-(4-Methylphenyl)citraconimide
1655 N-Methyl-N-phenylhydrazine
1998 N-(4-Methylphenyl)isocitraconimide
2000 N-(4-Methylphenyl)isocitraconimide
1920 2-Methyl-1-phenyl-2-propanol
1921 2-Methyl-1-phenyl-2-propanol
1804 1-Methyl-3-phenylpropylamine
1722 N-Methylpiperazine
548 Methyl polysilicate
1279 2-Methyl-1-propanol
1372 2-Methyl-2-propanol
1717 2-Methyl-2-propen-1-ol
1554 2-Methyl-2-propyl-1,3-propanediyl diacetate
1723 2-Methylpyrazine
1822 2-Methylpyridine
1769 2-Methylpyridine.HCl
1765 4-Methylpyridine.HCl
1724 1-Methyl-2-pyrrolidinone
1823 Methyl salicylate
1495 Methyl terephthalate
1575 17-Methyltestosterone

No.	Compound Description
1215	Methyl p-toluenesulfonate
1626	2-Methyl-1,1,1-trichloro-2-propanol
1506	Methyltrichlorosilane
1574	Methyltriphenylphosphonium bromide
1613	N-Methylurea
1357	Mineral oil
1136	Mineral spirits
562	2mol%VC
1090	Montaclere
1630	Morpholine.HCl
1189	Naphthalene
1436	1-Naphthalenesulfonic acid Na salt
1573	2-Naphthoic acid
1240	1-Naphthol
1271	2-Naphthol
1244	1-Naphthylamine
375	Naturharz Java
1596	Niacin
1725	(-)-Nicotine
1596	Nicotinic acid
1953	Nitrobenzene
1952	Nitromethane
1617	3-Nitrophenol
1599	4-Nitrophenol
1524	4-Nitrophenylhydrazine
1591	N-Nitrosodiphenylamine
1346	Nonane
1656	Nonane
1948	1,9-Nonanediol
1951	1,9-Nonanediol
1831	4-Nonylphenol
1577	Noradreniline.HCl
1660	Norbornene
1577	Norepinephrine.HCl
710	Novodur PK 6053
711	Novodur PM 0323
1355	Octadecanoic acid
1528	1-Octadecene
1370	9-Octadecenoic acid
1899	N-Octadecylpyridinium chloride
1911	N-Octadecyltrimethylammonium chloride
1409	1,7-Octadiene
1314	Octanal
1657	1-Octanethiol
1453	Octanoic acid
1455	1-Octanol
1500	2-Octanol, (S)-(+)-
1488	1-Octen-3-ol
1288	2-(1-Octenyl)succinic anhydride
1906	Oleamide
1370	Oleic acid
1900	Oleyl oleate
387	Oligo(6,6-dimethylfulvene)
1380	2-Oxohexamethyleneimine
793	Palaeontherium Curtum
1357	Paraffin oil
709	Paraformaldehyde
1861	Paraldehyde
1473	E-1,3-Pentadiene
1474	Z-1,3-Pentadiene
1403	Pentaerythritol
1561	Pentaerythrityl tetraacetate
1547	Pentaerythrityl tetrabenzoate
721	Pentalyn H
1389	Pentanal
1727	2,4-Pentanediol
1503	1,5-Pentanedithiol
1511	1-Pentanethiol
1205	Pentanoic acid
1483	3-Pentanone
1682	3-Pentanone
1309	Pentylamine
1378	Phenanthrene
1391	Phenethyl alcohol

No.	Compound Description
1493	Phenetole
84	Phenol resin
72	Phenol resin
11	Phenol resol
13	Phenol resol, cured
1780	4-Phenoxyaniline
1514	3-Phenoxybenzaldehyde
1513	2-Phenoxyethanol
1814	Phenyl acetate
1665	Phenylacetone
1510	Phenylacetyl chloride
1662	Phenylacetylene
1243	4-Phenylazoaniline
1584	Phenylboric acid
1424	2-Phenylbutane
1996	N-Phenylditraconimide
1598	1,2-Phenylenediacetonitrile
1606	1,2-Phenylenediamine
1400	2-Phenylethanol
1391	2-Phenylethanol
1732	2-Phenylethylamine
1767	2-Phenylethylamine.HCl
1276	N-(2-Phenylethyl)aniline
1263	2-Phenylethyl benzoate
1694	2-Phenylethyl bromide
1997	N-Phenylisocitraconimide
1995	N-Phenylisocitraconimide
1386	Phenyl isocyanate
1756	3-Phenylpropanol
1425	3-Phenyl-1-propanol
1665	1-Phenyl-2-propanone
1387	2-Phenylpropionaldehyde
1426	3-Phenylpropionaldehyde
1749	3-Phenylpropionaldehyde
1733	3-Phenylpropylamine
1771	3-Phenylpropylamine.HCl
789	Phosphate ester
1252	Phthalic anhydride
1238	Phthalimide
1570	N-Phthaloylglycine
1443	2-Picoline
1354	4-Picoline
27	Pine resin, fresh
3	Pinewood pyrolyzate
1	Pinewood pyrolyzate
1190	Piperazine
1832	Piperidine
1629	Piperidine.HCl
1927	Pivalic acid
1929	Pivalic acid
716	Platilon U 03
715	Platilon U 04
672	Poly(acenaphthalene)
1067	Poly(acrylamide)
1082	Poly(acrylamide)
617	Polyacrylate, (C19 H15 N1 O5)
620	Polyacrylate, (C19 H18 O6)
618	Polyacrylate, (C23 H23 N1 O5)
624	Polyacrylate, (C23 H26 O6)
621	Polyacrylate, (C24 H28 O6)
625	Polyacrylate, (C26 H20 N2 O5)
619	Polyacrylate, (C29 H30 O6)
159	Poly(acrylate:acrylamide)
189	Polyacrylate resin
171	Polyacrylate resin
150	Poly(acrylate:styrene)
149	Poly(acrylate:styrene)
194	Poly(acrylonitrile)
4	Poly(acrylonitrile)
285	Poly(acrylonitrile)
800	Poly(acrylonitrile)
1055	Poly(acrylonitrile:acrylic acid),97:3
5	Poly(acrylonitrile:butadiene:styrene)
574	Poly(acrylonitrile:methacrylamide)

No. Compound Description

33 Poly(acrylonitrile:methyl methacrylate)
737 Poly(acrylonitrile:phenylvinylene carbonate)
753 Poly(acrylonitrile:propene)
735 Poly(acrylonitrile:styrene)
669 Poly(acrylonitrile:styrene:methyl methacrylate),54:37:9
559 Poly(acrylonitrile:styrene),59mol%AN
798 Poly(acrylonitrile:vinyl chloride)
31 Poly(acrylonitrile:vinylidene chloride),3:1
412 Poly(adipoyl:alt:4,4'-azobisbenzoyl hydrazide)
521 Polyalkene, chlorinated
554 Polyalkene, chlorinated
531 Polyalkene, chlorinated
522 Polyalkene, chlorinated
553 Polyalkene, chlorinated
552 Polyalkene, chlorinated
1052 Polyamide-4,6
7 Polyamide-6
287 Polyamide-6,6
723 Polyamide-6,9
1030 Polyamide-8
1060 Polyamide-10
495 Polyamide-11
515 Polyamide-11
722 Polyamide-12
829 Polyamide-12
926 Polyamide, aliph.-arom.
925 Polyamide, aliph.-arom.
290 Poly(amide-6,6:amide-6)
301 Poly(amide-6:amide-6,6) 85:15
528 Polyamide-amine, dimer fatty acids + p-amines
927 Polyamide, aromatic
929 Polyamide+imide
930 Polyamide+imide
920 Polyamide+imide, aromatic
924 Polyamide+imide, aromatic
928 Polyamide+imide, aromatic
921 Polyamide+imide, aromatic
919 Polyamide+imide, aromatic
931 Polyamide+imide, aromatic
923 Polyamide+imide, aromatic
286 Polyamide-6 + polyamide-6,6
288 Polyamide-6 + polyamide-6,6
694 Poly(amidoimide), arom. (C27 H21 N3 O4)
107 Polyamine amide, dimer fatty acid
215 Poly(3-aminophenylacetylene)
1020 Poly(aminophenylene sulfide)
742 Poly(3-aminostyrene)
406 Poly(anthraquinone-3,8-diyl-4,4'-azobisbenzamide)
884 Poly(arylene ether-sulfone)
885 Poly(arylene ether-sulfone)
165 Poly(aryl ether)
413 Poly(azelaoyl:alt:4,4'-azobisbenzoyl hydrazide)
421 Poly(4,4'-azobenzene 1,4-cyclohexanedicarboxamide)
414 Poly(4,4'-azobisbenzoyl:alt:1,4-cyclohexyl hydrazide)
415 Poly(4,4'-azobisbenzoyl:alt:2,4-dimethylpyrrole hydrazide)
417 Poly(4,4'-azobisbenzoyl:4-aminobenzhydrazide)
416 Poly(4,4'-azobisbenzoyl:4-aminobenzhydrazide)
216 Poly(benzonitrile)
838 Poly(g-benzyl-L-glutamate)
686 Poly(benzyl methacrylate)
805 Poly(benzyl methacrylate:methyl methacrylate)
600 Poly(biphenylstyrene:tetramethylene)
688 Poly(o-biphenyl methacrylate)
691 Poly(p-biphenyl methacrylate)
420 Poly(1,2-bis(4-aminophenyl)ethene-4,4'-azobisbenzamide)
799 Poly(3,3-bis(chloromethyl)oxetane:1,3-dioxolane)
890 Poly(Bisphenol A 1,3-phenylenesulfonate)
902 Poly(bisphenoxy A diphenyl silane)
733 Poly(2-bromostyrene)
814 Poly(11-bromoundecyl acrylate)
815 Poly(11-bromoundecyl methacrylate)
255 Poly(butadiene:acrylonitrile)
193 Poly(butadiene:acrylonitrile)

No. Compound Description

254 Poly(butadiene:acrylonitrile)
243 Poly(butadiene:acrylonitrile)
253 Poly(butadiene:acrylonitrile)
221 Poly(butadiene:acrylonitrile)
232 Poly(butadiene:acrylonitrile) 1:1
333 Poly(butadiene:acrylonitrile),21%AN
260 Poly(butadiene:acrylonitrile),27%AN
261 Poly(butadiene:acrylonitrile),34%AN
334 Poly(butadiene:acrylonitrile),45%AN
538 Poly(butadiene:acrylonitrile),low mw, 10%AN
539 Poly(butadiene:acrylonitrile),low mw, 17%AN
257 Poly(butadiene:acrylonitrile)+PVC
284 Poly(butadiene:acrylonitrile)+PVC
317 Poly(butadiene:acrylonitrile:styrene)
633 Poly(butadiene:alt:acrylonitrile)
226 Poly(butadiene)+arom.oil
163 Poly(butadiene), liquid
681 Poly(butadiene:methyl methacrylate),70mol%BD
234 Poly(butadiene)+ naphthenic oil
192 Poly(butadiene:styrene)
281 Poly(butadiene:styrene)
283 Poly(butadiene:styrene)
613 Poly(butadiene::styrene)
614 Poly(butadiene::styrene)
258 Poly(butadiene:styrene) + arom.oil
259 Poly(butadiene:styrene) + naph.oil
256 Poly(butadiene:styrene),23.5%S
631 Poly(1,3-butadiene), trans-1,4
645 Poly(1,3-butadiene),35%trans+27%cis+38%vinyl
584 Poly(butadiene:1,3-trimethylene)
610 Poly(butadiene),54%t+38%c+8%v
971 Poly(1,3-butadiene), vinyl
398 Poly(1,3-butanediyl adipate)
399 Poly(1,3-butanediyl isophthalate)
348 Poly(2,3-butanediyl isophthalate)
1107 Poly(1-butene)
581 Poly(1-butene:ethene),58wt%B
972 Poly(1-butene) from PVE+H2
576 Poly(1-butene), isotactic
808 Poly(2-butene), meso-diisotactic
810 Poly(2-butene), meso-disyndiotactic
587 Poly(1-butene:propene),66wt%B
583 Poly(1-butene:propene),74wt%B
809 Poly(2-butene), racemic-diisotactic
893 Poly(3-buten-2-ol)
874 Poly(butyl acrylate)
611 Poly(butyl acrylate:acrylic acid),97wt%B
612 Poly(butyl acrylate:Na sulfoethyl methacrylate)
246 Poly(butyl acrylate),phthalate,poly(acrylonitrile)
896 Poly(butyl cyanoacrylate)
777 Poly(4-t-butylcyclohexyl methacrylate)
765 Poly(1,4-butylene adipate)
395 Poly(1,2-butylene isophthalate)
771 Poly(1,4-butylene sebacate)
759 Poly(1,4-butylene suberate)
758 Poly(1,4-butylene succinate)
897 Poly(2,3-butylene sulfone)
32 Poly(1,4-butylene terephthalate)
28 Poly(1,4-butylene terephthalate)
865 Poly(1,4-butylene terephthalate)
752 Poly(t-butylethylene oxide)
824 Poly(t-butylethylene oxide)
346 Poly(2-butyl-2-ethyl-1,3-propanediyl isophthalate)
807 Poly(butyl isocyanate)
827 Poly(t-butyl methacrylate), atactic
513 Poly(t-butyl methacrylate::ethylene oxide::t-butyl methacrylate)
514 Poly(t-butyl methacrylate::ethylene oxide::t-butyl methacrylate)
813 Poly(t-butyl methacrylate), isotactic
826 Poly(t-butyl methacrylate), syndiotactic
958 Poly(butyl vinyl ether)
311 Polycarbonate
313 Polycarbonate

No.	Compound Description	No.	Compound Description
822	Polycarbonate	726	Poly(4-(dimethylchloromethylsilyl)styrene)
307	Polycarbonate, Bisphenol A	379	Poly(dimethylidibenzothiophene-3,7-diyl terephthalamide)
306	Polycarbonate, Bisphenol A	848	Poly(2,2-dimethyl-1,3-dioxolan-4-ylmethyl methacrylate)
858	Polycarbonate from tetramethylbisphenol A	868	Poly(dimethyl itaconate)
855	Polycarbonate of 4,4'-methylenebis(2,6-dimethylphenol)	1113	Poly(4,4-dimethyl-1-pentene)
315	Polycarbonate + poly(styrene:acrylonitrile:butadiene)	355	Poly(2,5-dimethyl-1,4-phenylene-3,3'-dioxo-5,5'-biindol-2,2'-diyl)
316	Polycarbonate + poly(styrene:acrylonitrile:butadiene)	841	Poly(2,6-dimethyl-1,4-phenylene ether)
823	Polycarbonate + 1% TTT*TCNQ	1117	Poly(2,6-dimethyl-1,4-phenylene ether)
830	Poly(2-chlorobutadiene:vinyl chloride)	14	Poly(2,6-dimethyl-1,4-phenylene ether)+polystyrene
604	Poly(chloromethylethylene oxide), w/ N,N-diethylthiocarbamate subst.	352	Poly(2,2-dimethyl-1,3-propanediyl isophthalate)
605	Poly(chloromethylethylene oxide),w/thiophenoxy subst.	197	Poly(dimethylsiloxane)
698	Poly(4-chlorophenoxyphosphazene)	196	Poly(dimethylsiloxane)+
1053	Poly(1-chloro-2-phenylacetylene)	223	Poly(dimethylsiloxane)+
405	Poly(chloro-1,4-phenylene-4,4'-azobisbenzamide)	372	Poly(dimethylsiloxane:diphenylsiloxane:methyl(2-carboxypropyl)siloxane)+
404	Poly(chloro-1,4-phenylene-4,4'-azobisbenzamide)	370	Poly(dimethylsiloxane:methyl(2-carboxypropyl)siloxane)
843	Poly(2-chlorophenyl glycidyl ether)	367	Poly(dimethylsiloxane:methyl(2-carboxypropyl)siloxane)+
844	Poly(4-chlorophenyl glycidyl ether)	891	Poly(dimethyl siloxane::styrene)
177	Polychloroprene	353	Poly(3,3'-dioxo-5,5'-biindol-2,2'-diyl)
948	Poly(o-chlorostyrene)	903	Poly(4,4'-dioxybiphenyl diphenylsilane)
732	Poly(2-chlorostyrene)	871	Poly(diphenyl itaconate)
730	Poly(4-chlorostyrene)	396	Poly(1,3-diphenyl-5-(4-methacroyloxy)phenyl-2-pyrazoline)
727	Poly(4-chlorostyrene:styrene)	1069	Poly(diphenylmethyl methacrylate), isotactic
164	Poly(chlorotrifluoroethene:ethylene)	1068	Poly(diphenylmethyl methacrylate), syndiotactic
850	Poly(chlorotrifluoroethene:propene),alt.	397	Poly(1,3-diphenyl-5-(4-vinylphenyl)-2-pyrazoline)
852	Poly(chlorotrifluoroethylene:3-chloro-1-propene)	654	Poly(a,a-diphenyl-1,4-xylylene)
851	Poly(chlorotrifluoroethylene:3,3-dimethylbutene)	579	Poly(1-dodecene), isotactic
887	Poly(p-cresyl acrylate)	862	Poly(epichlorohydrin)
888	Poly(p-cresyl methacrylate)	863	Poly(epichlorohydrin:ethylene oxide)
933	Poly(t-cyclohexanedimethyl adipate)	280	Polyester, adipic acid
936	Poly(c-cyclohexanedimethyl sebacate)	252	Polyester, adipic acid w/OH groups
935	Poly(t-cyclohexanedimethyl sebacate)	388	Poly(ester-4,4:alt:amide-10,4)
937	Poly(cyclohexanedimethyl sebacate),1:1 c:t	389	Poly(ester-4,4:alt:1,4-phenylenesuccinamide)
934	Poly(t-cyclohexanedimethyl sebacate)	390	Poly(ester-6,4:alt:1,4-phenylenesuccinamide)
932	Poly(t-cyclohexanedimethyl succinate)	1102	Poly(ester amide), aromatic
811	Poly(cyclohexene oxide)	1105	Poly(ester amide), aromatic
776	Poly(cyclohexyl acrylate)	1104	Poly(ester amide), aromatic
770	Poly(decamethylene adipate)	1103	Poly(ester amide), aromatic
67	Poly(decamethylene perfluorosebacate)	693	Poly(ester imide), arom. (C27 H19 N1 O6)
603	Poly(2-decene)	157	Polyester, isophthalic acid
580	Poly(1-decene), isotactic	442	Polyester, isophthalic acid
979	Poly(decyl methacrylate)	437	Polyester resin, aliph.-arom.
609	Poly(2-decyne)	455	Polyester resin, aliph.unsat'd in styrene
422	Poly(diacetylene diester), (C34 H58 O4)	436	Polyester resin, unsat'd
394	Poly(diacetylene diester), (C46 H54 O4)	441	Polyester resin, unsat'd
393	Poly(diacetylene diester), (C50 H58 O4)	440	Polyester resin, unsat'd
214	Poly(diallylbenzene)	439	Polyester resin, unsat'd
203	Poly(diallylbenzene)	456	Polyester resin, unsat'd
506	Poly(dibenzothiophene-2,8-diyl terephthalamide)	457	Polyester resin, unsat'd, in styrene
557	Poly(3,6-dibenzothiophene sulfone amide)	458	Polyester resin, unsat'd, in styrene
558	Poly(3,6-dibenzothiophene sulfone terephthalamide)	459	Polyester resin, unsat'd, in styrene
870	Poly(dibenzyl itaconate)	20	Polyester, tere- & isophthalic acids
837	Poly(2,6-dibromo-1,4-phenylene ether)	16	Polyester, tere- & isophthalic acids
836	Poly(2,6-dichloro-1,4-phenylene ether)	24	Polyester, tere- & isophthalic acids
1054	Poly(2,6-dichloro-1,4-phenylene oxide)	22	Polyester, tere- & isophthalic acids
845	Poly(2,4-dichlorophenyl glycidyl ether)	25	Polyester, tere- & isophthalic acids
990	Poly(di(cyclobutylmethyl) itaconate)	26	Polyester, tere- & isophthalic acids
986	Poly(dicyclodecyl itaconate)	17	Polyester, tere- & isophthalic acids
988	Poly(dicyclododecyl itaconate)	23	Polyester, tere- & isophthalic acids
983	Poly(dicycloheptyl itaconate)	15	Polyester, tere- & isophthalic acids
869	Poly(dicyclohexyl itaconate)	18	Polyester, terephthalic acid
982	Poly(dicyclohexyl itaconate)	30	Polyester, terephthalic acid
985	Poly(dicyclononyl itaconate)	19	Polyester, terephthalic acid
984	Poly(dicyclooctyl itaconate)	29	Polyester, terephthalic acid
991	Poly(di(cyclopentylmethyl) itaconate)	1031	Polyester, terephthalic acid
989	Poly(di(cyclopropylmethyl) itaconate)	434	Polyester, terephthalic acid, branched
987	Poly(dicycloundecyl itaconate)	435	Polyester, terephthalic acid, branched
371	Poly(dimethylsiloxane:diphenylsiloxane:methyl(2-carboxypropyl)siloxane)	525	Polyester, unsat'd isophthalate
402	Poly(diethyleneglycol isophthalate)	213	Poly(ester urethane)
349	Poly(2,2-diethyl-1,3-propanediyl isophthalate)	472	Poly(ester urethane), aliph.-arom.
418	Poly(2,2'-dimethoxy-4,4'-diphenyl-4,4'-azobisbenzamide)	1083	Poly(ester urethane), ES64-1000
882	Poly(2,5-dimethoxy-1,4-phenylene tetrasulfide)	1084	Poly(ester urethane), ET70-1000
740	Poly(4-dimethylaminostyrene)		

No. Compound Description

8 Poly(ester urethane), MBI
9 Poly(ester urethane), MBI
343 Poly(ester urethane), MBI
310 Poly(ester urethane), MBI
263 Poly(ester urethane), MBI
278 Poly(ester urethane), MBI
341 Poly(ester urethane), MBI
270 Poly(ester urethane), MBI
279 Poly(ester urethane), MBI
268 Poly(ester urethane), MBI
269 Poly(ester urethane), MBI
488 Poly(ester urethane), MBI
487 Poly(ester urethane), MBI
974 Poly(ethene:propene)
976 Poly(ethene:propene), Vistalon 719
264 Poly(ether-ester urethane), MBI
277 Poly(ether-ester urethane), MBI
276 Poly(ether-ester urethane), PPO+MBI
272 Poly(ether-ester urethane), PPO+MBI, pyrol.
550 Polyether, formit+saccharose
524 Poly(ether urethane)diisocyanate
523 Poly(ether urethane)diisocyanate
494 Poly(ether urethane)diisocyanate, MBCI
212 Polyether urethane, PBO+MBI
211 Polyether urethane, PBO+MBI
481 Polyether urethane, PBO+MBI
474 Polyether urethane, PBO+MBI
275 Polyether urethane, PPO+MBI
541 Polyether urethane, PPO+MBI
267 Polyether urethane, PPO+MBI, pyrol.
273 Polyether urethane, PPO+MBI, pyrol.
265 Polyether urethane, PPO+MBI, pyrol.
271 Polyether urethane, PPO+MBI, pyrol.
266 Polyether urethane, PPO, pyrol.
447 Polyether urethane-urea, pTMO+MBI
202 Poly(ethyl acrylate)
332 Poly(ethyl acrylate)
875 Poly(ethyl acrylate)
653 Poly(ethyl acrylate:methacrylate)
160 Poly(ethyl acrylate:styrene)
677 Poly(ethyl acrylate:styrene),-1:1
152 Poly(ethyl acrylate:styrene:acrylamide)
153 Poly(ethyl acrylate:styrene:acrylamide)
895 Poly(ethyl cyanoacrylate)
56 Polyethylene
58 Polyethylene
55 Polyethylene
59 Polyethylene
57 Polyethylene
482 Polyethylene
952 Polyethylene
954 Polyethylene
951 Polyethylene
956 Polyethylene
953 Polyethylene
955 Polyethylene
485 Poly(ethylene:1-butene),86%C2
493 Poly(ethylene:1-butene),53mol%C2
498 Poly(ethylene:1-butene),86mol%C2
973 Polyethylene, 52% chlorinated
784 Poly(ethylene glycol)
708 Polyethylene, LD
707 Polyethylene, LD
490 Polyethylene, linear
483 Poly(ethylene:4-methyl-1-pentene), 77%C2
491 Poly(ethylene:4-methyl-1-pentene),77%E
328 Poly(ethylene:propylene:diene)
330 Poly(ethylene:propylene:diene)
329 Poly(ethylene:propylene:ethylidenenorbornene)
337 Poly(ethylene:propylene:ethylidenenorbornene)
500 Poly(ethylene:propylene),54mol%C2
497 Poly(ethylene:propylene),75mol%C2
577 Poly(ethylene:propylene),75mol%E
763 Poly(ethylene sebacate)

No. Compound Description

764 Poly(ethylene suberate)
543 Poly(ethylene terephthalate)
321 Poly(ethylene:vinyl acetate+vinyl chloride)
616 Poly(ethylene:vinyl acetate::vinyl chloride)
615 Poly(ethylene:vinyl acetate::vinyl chloride)
938 Poly(ethylene:vinyl acetate::vinyl chloride)
492 Poly(ethylene:vinyl chloride),~1:1
484 Poly(ethylene:vinyl chloride),~1:1
692 Poly(ethylene:vinyl chloride),~1:1
959 Poly(ethyl isocyanate)
350 Poly(2-ethyl-2-methyl-1,3-propanediyl isophthalate)
642 Poly(1-ethyltetramethylene)
378 Poly(2,7-fluorenonediyl terephthalamide)
381 Poly(fluorenone-2,7-diyl terephthalamide)
556 Poly(4,4'-(9-fluorenylidene)diphenyl 2,5-diMebenzene-1,4-diacetamide)
555 Poly(4,4'-(9-fluorenylidene)diphenyl 4,6-diMebenzene-1,3-diacetamide)
866 Poly(fluoroacetone:ethylene)
217 Poly(fluoromaleic anhydride:methyl methacrylate)
725 Poly(4-fluoro-2-methylstyrene)
373 Poly(a-fluorostyrene)
731 Poly(2-fluorostyrene)
724 Poly(3-fluorostyrene)
720 Poly(4-fluorostyrene)
6 Poly(fumaronitrile:styrene)
411 Poly(glutaryl:alt:4,4'-azobisbenzoyl hydrazide)
949 Poly(glycidyl methacrylate)
1110 Poly(1-heptene)
590 Poly(1-heptene), isotactic
586 Poly(1-hexadecene), isotactic
1010 Poly(2,4-hexadiynylene bis(N-ethylcarbamate))
569 Poly(hexafluoropropene:1,1-difluoroethene),51wt%HFP
761 Poly(hexamethylene adipate)
766 Poly(hexamethylene glutarate)
695 Poly(hexamethylene hexahydrophthalate)
364 Poly(N-hexamethylene hydroquinone bis(2-oxazolidon-4-ylmethyl) ether)
345 Poly(hexamethylene isophthalate)
762 Poly(hexamethylene sebacate)
767 Poly(hexamethylene suberate)
760 Poly(hexamethylene succinate)
1056 Poly(hexamethylene sulfide)
1109 Poly(1-hexene)
601 Poly(2-hexene)
607 Poly(2-hexyne)
1071 Poly(3-hydroxybutyrate)
894 Poly(hydroxyethyl methacrylate:methyl methacrylate)
913 Poly(hydroxymethylethylene oxide)
1019 Poly(hydroxyphenylene sulfide)
828 Poly(N-(2-hydroxypropyl)methacrylamide)
748 Poly(4-hydroxystyrene)
1080 Polyimide
1070 Polyimide IV
210 Polyimide resin
634 Poly(indene)
248 Poly(isobutene)
85 Poly(isobutene)
247 Poly(isobutene)
338 Poly(isobutene)
298 Poly(isobutene)
673 Poly(isobutene)
12 Poly(isobutene) + ester
88 Poly(isobutene:isoprene)
250 Poly(isobutene:isoprene)
87 Poly(isobutene:isoprene)
86 Poly(isobutene:isoprene)
249 Poly(isobutene:isoprene)
89 Poly(isobutene:isoprene)
251 Poly(isobutene:isoprene)
262 Poly(isobutene:isoprene)
297 Poly(isobutene:isoprene)
282 Poly(isobutene:isoprene)
299 Poly(isobutene) + 2wt% Br

No. Compound Description

339 Poly(isobutene), 2wt% brominated
 90 Poly(isobutene), 1.2wt% chlorinated
 300 Poly(isobutene) + 1.2wt% Cl
 876 Poly(isobutyl acrylate)
 158 Poly(isobutyl methacrylate)
 168 Poly(isobutyl methacrylate)
 139 Poly(isobutyl methacrylate)+
 486 Poly(isobutyl methacrylate)
 997 Poly(isoprene), t-1,4
 623 Poly(isoprene), 53% 3,4 + 29% 1,2
 622 Poly(isoprene), 1,4-cis
 940 Poly(isoprene::styrene)
 638 Poly(isoprene::styrene), 61%IP
 585 Poly(isoprene:1,4-tetramethylene)
 747 Poly(2-isopropenylpyridine)
 689 Poly(maleimide:styrene),40mol%S
 847 Poly(methacrolein:styrene),48%S
 626 Polymethacrylate, (C20 H20 O6)
 627 Polymethacrylate, (C24 H28 O6)
 628 Polymethacrylate, (C25 H30 O6)
 636 Polymethacrylate, (C29 H38 O6)
 860 Poly(methacrylate:propene)
 172 Polymethacrylate resin
 745 Poly(methacrylonitrile)
 746 Poly(methacrylonitrile)
 739 Poly(methacrylonitrile:a-methylstyrene)
 738 Poly(methacrylonitrile:a-methylstyrene)
 1114 Poly(methallyl alcohol)
 1115 Poly(methallyl BOC-glycinate)
 1116 Poly(methallyl glycinat)
 992 Poly(N-methyl acrylamide)
 873 Poly(methyl acrylate)
 859 Poly(methyl acrylate:ethene)
 804 Poly(methyl acrylate:methyl methacrylate)
 775 Poly((+)-2-methylbutyl acrylate)
 908 Poly(3-methylcaprolactam)
 907 Poly(4-methylcaprolactam)
 906 Poly(5-methylcaprolactam)
 905 Poly(6-methylcaprolactam)
 909 Poly(4-methyl-1,3-dioxapentamethylene)
 546 Poly(4,4'-methylenediphenyl trimellitamide/imide)
 547 Poly(4,4'-methylenediphenyl trimellitamide/imide)
 551 Poly(4,4'-methylenediphenyl trimellitamide/imide)
 578 Poly(methylene-1,2-phenylene)
 1086 Poly(4-methyl-1-hexen-3-one)
 1087 Poly(4-methyl-1-hexen-3-one:4-methyl-1-penten-3-one),1:1
 1088 Poly(4-methyl-1-hexen-3-one:4-methyl-1-penten-3-one),7:3
 138 Poly(methyl methacrylate)
 305 Poly(methyl methacrylate)
 376 Poly(methyl methacrylate)
 318 Poly(methyl methacrylate)
 304 Poly(methyl methacrylate)
 846 Poly(methyl methacrylate)
 91 Poly(methyl methacrylate:acrylonitrile)
 92 Poly(methyl methacrylate:acrylonitrile)
 684 Poly(methyl methacrylate:butadiene),27mol%BD
 666 Poly(methyl methacrylate:butyl acrylate),3.7:1
 662 Poly(methyl methacrylate:butyl methacrylate),6:1
 663 Poly(methyl methacrylate:ethyl acrylate),3:2
 511 Poly(methyl methacrylate::ethylene oxide::methyl methacrylate)
 512 Poly(methyl methacrylate::ethylene oxide::methyl methacrylate)
 944 Poly(methyl methacrylate), isotactic
 947 Poly(methyl methacrylate),1:2 IT:ST
 946 Poly(methyl methacrylate),1:2 IT:ST
 965 Poly(methyl methacrylate),1:2 IT:ST
 963 Poly(methyl methacrylate),1:2 IT:ST
 667 Poly(methyl methacrylate:methacrylic acid),5:2
 664 Poly(methyl methacrylate:methyl acrylate),8:1
 137 Poly(methyl methacrylate:styrene)
 685 Poly(methyl methacrylate:styrene),1:1
 812 Poly(methyl methacrylate), syndiotactic
 945 Poly(methyl methacrylate), syndiotactic

No. Compound Description

825 Poly(methyl methacrylate:vinylidene chloride)
 831 Poly(methyl methacrylate:vinylidene chloride)
 519 Poly(methyl methacrylate:4-vinylthiobenzamide)
 629 Poly(2-methyl-1,3-pentadiene), cis-1,4
 630 Poly(2-methyl-1,3-pentadiene), trans-1,4
 162 Poly(4-methylpentene)+
 1112 Poly(4-methyl-1-pentene)
 1085 Poly(4-methyl-1-penten-3-one)
 1089 Poly(4-methyl-1-penten-3-one)
 701 Poly(4-methylphenoxy:2-allyl-4-methylphenoxyphosphazene)
 700 Poly(4-methylphenoxyphosphazene)
 950 Poly(4-(1-methyl-1-phenylethyl)phenyl methacrylate)
 743 Poly(2-methylphenylisonitrile)
 229 Poly(methylphenylsiloxane)
 227 Poly(methylphenylsiloxane)
 224 Poly(methylphenylsiloxane)+
 225 Poly(methylphenylsiloxane)
 228 Poly(methylphenylsiloxane)
 857 Poly(methyl propenyl ether)
 856 Poly(methyl propenyl ether)
 718 Poly(methylsiloxane)
 509 Poly(4-methylstyrene)
 656 Poly(a-methylstyrene:butadiene),80mol%aMS
 592 Poly(a-methylstyrene:methylene)
 593 Poly(a-methylstyrene:tetramethylene)
 591 Poly(b-methylstyrene:tetramethylene)
 598 Poly(m-methylstyrene:tetramethylene)
 595 Poly(o-methylstyrene:tetramethylene)
 599 Poly(4-methylstyrene:tetramethylene)
 594 Poly(a-methylstyrene:trimethylene)
 969 Poly(3-methyltetrahydrofuran)
 641 Poly(1-methyltetramethylene)
 922 Poly(methyl vinyl ether:MAH)
 518 Poly(methyl 4-vinylthiobenzoate)
 853 Poly(1-Naphthyl methacrylate)
 806 Poly(neopentyl methacrylate)
 407 Poly(nitro-1,4-phenylene-4,4'-azobisbenzamide)
 961 Poly(nonyl isocyanate)
 567 Poly(1-octadecene), isotactic
 840 Poly(octadecyl acrylate)
 966 Poly(octadecyl isocyanate)
 768 Poly(octamethylene adipate)
 674 Poly(octamethylene:bisbenzimidazole)
 769 Poly(octamethylene succinate)
 911 Poly(1,8-octanedioxy hydrogen phosphate)
 1111 Poly(1-octene)
 602 Poly(2-octene)
 582 Poly(1-octene), isotactic
 962 Poly(octyl isocyanate)
 608 Poly(2-octyne)
 549 Polyol, from formaldehyde + Pb(OAc)₄
 369 Poly(oxalylhydrazide:terephthaloylhydrazide)
 970 Poly(1,3-oxathiolane)
 537 Poly(oxothioxoquinazoline succinamide), C16
 536 Poly(oxothioxoquinazoline succinamide), C22
 535 Poly(oxothioxoquinazoline succinamide), C23
 534 Poly(oxothioxoquinazoline terephthalamide), C18
 532 Poly(oxothioxoquinazoline terephthalamide), C25
 533 Poly(oxothioxoquinazoline terephthalamide), C24
 1047 Poly(5-oxybenzoyl)isophthalamides
 1046 Poly(5-oxybenzoyl)isophthalamides
 1049 Poly(5-oxybenzoyl)isophthalamides
 1048 Poly(5-oxybenzoyl)isophthalamides
 750 Poly(oxydecamethylene)
 419 Poly(4,4'-oxydiphenyl-4,4'-azobisbenzamide)
 480 Poly(4,4'-oxydiphenylene-3,3'-dioxo-5,5'-biindol-2,2'-diyl)
 749 Poly(oxyethylene)
 834 Poly(oxyethylene:oxyethylene)
 832 Poly(oxyethylene:oxyethylene)
 964 Poly(pentadecyl isocyanate)
 1108 Poly(1-pentene)
 589 Poly(1-pentene), isotactic
 646 Poly(1,5-pentenylene), 53% cis

No.	Compound Description	No.	Compound Description
635	Poly(1,5-pentenylene), 53% cis	170	Poly(styrene:acrylate ester)
644	Poly(1,5-pentenylene), 91% cis	195	Poly(styrene:acrylate ester)
637	Poly(1,5-pentenylene), 92% trans	445	Poly(styrene:acrylate ester)
643	Poly(1-pentyltetramethylene)	314	Poly(styrene:acrylonitrile:butadiene)
912	Poly(perfluorooctamethylene-6-trifluoromethyl-2,4-triazene)	312	Poly(styrene:acrylonitrile:butadiene)
649	Poly(phenanthrene:maleic anhydride)	291	Poly(styrene:acrylonitrile:butadiene) 6:3:1
377	Poly(3,8-phenanthridonediy) terephthalamide)	544	Poly(styrene:acrylonitrile:methyl acrylate)
904	Poly(phenolphthalein diphenylsilane)	545	Poly(styrene:acrylonitrile:methyl acrylate),54:37:9
652	Poly(phenylacetylene)	560	Poly(styrene:acrylonitrile),65mol%S
886	Poly(phenyl acrylate)	561	Poly(styrene:acrylonitrile),77mol%S
233	Polyphenyl, chlorinated	687	Poly(styrene:alt:maleic anhydride),1:1
1058	Poly(N-phenylcitraconimide:styrene)	647	Poly(styrene), atactic
520	Poly(1,4-phenylene)	208	Poly(styrene:butadiene)
507	Poly(1,4-phenylene dibenzothiophene-2,8-dicarboxamide)	209	Poly(styrene:butadiene)
380	Poly(1,4-phenylene dibenzothiophene-5,5-dioxide-3,7-dicarboxamide)	914	Poly(styrene:1-butene:4-vinylpyridine)
354	Poly(1,4-phenylene-3,3'-dioxo-5,5'-biindol-2,2'-diyl)	915	Poly(styrene:1-butene:4-vinylpyridine)
900	Poly(1,3-phenylenedioxydiphenylsilane)	916	Poly(styrene:1-butene:4-vinylpyridine)
901	Poly(1,4-phenylenedioxydiphenylsilane)	917	Poly(styrene:1-butene:4-vinylpyridine)
1018	Poly(phenylene disulfide)	918	Poly(styrene:1-butene:4-vinylpyridine)
883	Poly(1,4-phenylene ether-sulfone)	596	Poly(styrene:decamethylene)
365	Poly(N-1,4-phenylene hydroquinone bis(2-oxazolidon-4-ylmethyl) ether	658	Poly(styrene:1,4-divinylbenzene),80mol%S
368	Poly(1,4-phenylene-2,5-oxadiazole-diyl:terephthaloyl 4-methylhydrazide)	676	Poly(styrene:ethyl acrylate),93mol%S
1017	Poly(phenylene sulfide)	361	Poly(styrene:4-hydroxystyrene:divinylbenzene)
1021	Poly(1,4-phenylene sulfide)	657	Poly(styrene:isobutene),54%S
864	Poly(1,4-phenylene sulfide)	679	Poly(styrene:maleic anhydride),70mol%S
889	Poly(1,3-phenylenethio-1,4-phenylene-5-cyano-1,3-phenylene sulfide)	362	Poly(styrene:4-methoxystyrene:divinylbenzene)
734	Poly(1-phenylethylisonitrile)	588	Poly(styrene:methylene)
690	Poly(2-phenylethyl methacrylate)	680	Poly(styrene:N-methylmaleimide)
699	Poly(phenyl 2-fluoroacrylate)	659	Poly(styrene:methyl methacrylate:acrylonitrile),57:27:16
833	Poly(phenyl glycidyl ether)	682	Poly(styrene:methyl methacrylate),73mol%S
1059	Poly(N-phenylisocitraconimide:styrene)	292	Poly(styrene:a-methylstyrene:acrylonitrile:butadiene),32:37:25:16
1057	Poly(N-phenylisocitraconimide:styrene)	678	Poly(styrene),30mol% a-chlorinated
606	Poly(phenylthiomethylethylene oxide)	675	Poly(styrene),60mol% a-chlorinated
1106	Polypropylene	510	Poly(styrene oxide)
566	Polypropylene, atactic	661	Poly(styrene:propylene oxide)
943	Polypropylene, atactic	1008	Poly(styrene-4-sulfonate, Ca)
501	Poly(propylene:1-butene),65%C3	1011	Poly(styrene-4-sulfonate, Mg)
1061	Poly(propylene:butenone),2:1	1009	Poly(styrene-4-sulfonate, Mg)
842	Poly(1,2-propylene carbonate)	597	Poly(styrene:tetramethylene)
502	Poly(propylene:ethylene),58mol%C3	660	Poly(styrene:trioxane),84mol%S
496	Poly(propylene:ethylene),7mol%C2	220	Poly(styrene:vinyl alcohol)
499	Poly(propylene:ethylene),83mol%C3	655	Poly(styrene:vinylidene chloride),75%S
382	Poly(propylene:ethylene),62% P	670	Poly(styrene::2-vinylpyridine)
796	Polypropylene glycol EO/PO addition prod.	63	Poly(styrene:4-vinylpyridine)
401	Poly(propylene isophthalate)	62	Poly(styrene:4-vinylpyridine)
942	Polypropylene, isotactic	671	Poly(styrene::4-vinylpyridine)
302	Polypropylene+poly(ethylene:propylene)	410	Poly(terephthaloyl:alt:4,4'-azobisbenzoyl hydrazide)
323	Polypropylene+poly(ethylene:propylene)	1081	Poly(4-terephthaloylaminobenzoic acid hydrazide)
322	Polypropylene+poly(ethylene:propylene)	573	Poly(terephthaloyl oxamidrazone)+SrCO3
324	Polypropylene+poly(ethylene:propylene)	564	Poly(1-tetradecene), isotactic
489	Polypropylene, syndiotactic	563	Poly(1-tetradecene), isotactic
383	Polypropylene, syndiotactic	568	Poly(tetrafluoroethene:propene),51mol%TFE
303	Polypropylene + 20% talcum	957	Poly(tetrafluoroethylene)
504	Poly(propylene:tetrafluoroethene),55mol%C3	351	Poly(2,2,4,4-tetramethyl-1,3-cyclobutanediyl isophthalate)
503	Poly(propylene:vinyl chloride),74mol%C3	409	Poly(tetramethyl-1,4-phenylene-4,4'-azobisbenzamide)
975	Polypropylene+Vistalon 404, 1:1	839	Poly(thiocarbonylethylidene)
978	Polypropylene+Vistalon 719, 1:1	366	Poly(2,6-toluenediisocyanate+Bisphenol A diglycidyl ether)
977	Polypropylene+Vistalon 719, 1:1	892	Poly((tri-t-butoxysilyl)ethylene)
960	Poly(propyl isocyanate)	980	Poly(tributylgermylstyrene)
222	Poly(propylphenylsiloxane)	968	Poly(tridecyl isocyanate)
639	Poly(1-propyltetramethylene)	403	Poly(triethyleneglycol isophthalate)
408	Poly(2,6-pyridinediyl-4,4'-azobisbenzamide)	778	Poly(triethylmethyl methacrylate)
1137	Polysilicate	849	Poly(2,2,2-trifluoroethyl vinyl ether)
696	Poly(siloxane), arom.-aliph.	342	Poly(trimellitamide imide)
65	Poly(styrene)	344	Poly(trimellitamide imide)
363	Poly(styrene:4-acetoxystyrene:divinylbenzene)	572	Poly(trimellitamide imide), MBI
173	Poly(styrene:acrylamide)+CH2O	274	Poly(trimellitamide imide), pyrol.
151	Poly(styrene:acrylate:acrylamide)	400	Poly(trimethylene isophthalate)
169	Poly(styrene:acrylate ester)	854	Poly(trimethylene sulfide)
		347	Poly(2,2,4-trimethyl-1,3-pentanediy) isophthalate)
		385	Poly(4-(trimethylsilyl)-a-methylstyrene)
		899	Poly(4-trimethylsilylphenylmethylsiloxane)

No.	Compound Description	No.	Compound Description
384	Poly(4-(trimethylsilyl)styrene)	880	Poly(vinyl propionate:vinyl acetate)
751	Poly(trioxane:dioxolane)	650	Poly(1-vinylpyrene)
754	Poly(1,3,6-trioxocane:1,3-dioxolane)	94	Poly(2-vinylpyridine)
981	Poly(4-triphenylgermylstyrene)	736	Poly(2-vinylpyridine)
967	Poly(undecyl isocyanate)	93	Poly(2/4-vinylpyridine)
881	Polyurethane, aromatic,N-methyl	64	Poly(2/4-vinylpyridine)
21	Polyurethane, linear, aliphatic	95	Poly(4-vinylpyridine)
542	Polyurethane, w/NCO residues	231	Poly(vinyltoluene:butadiene)
998	Polyurethanes w/ olefin	898	Poly(vinyl 4-trimethylsilylbenzoate)
702	Polyurethane, soybean oil	191	Poly(p-xylylendiy succinate)
668	Poly(vinyl acetate)	391	Poly(p-xylylene succinate:alt:amide-12,4)
910	Poly(vinyl acetate:ethylene)	392	Poly(p-xylylene glutarate:alt:p-phenyleneglutaramide)
327	Poly(vinyl acetate:ethylene) 3:1	1232	Potassium cyanide
295	Poly(vinyl acetate:ethylene) 8:2	1066	Praestol 2935/73
289	Poly(vinyl acetate:ethylene) 9:1	1663	Propanal
296	Poly(vinyl acetate), thixotr.	1422	1,2-Propanediol
835	Poly(vinyl acetate:1-trifluoromethylvinyl acetate)	1679	1,2-Propanediol
801	Poly(vinyl acetate:vinyl butyrate), 1:1	1549	1,3-Propanediyl diacetate
803	Poly(vinyl acetate:vinyl butyrate),27% VAc	1213	Propargyl alcohol
861	Poly(vinyl acetate:vinyl propionate)	1670	Propenylnorbornene
335	Poly(vinyl acetate:vinyltriethoxysilane)	1358	Propionaldehyde
326	Poly(vinyl alcohol)	1663	Propionaldehyde
325	Poly(vinyl alcohol)	1272	Propionic anhydride
665	Poly(vinyl alcohol)	1289	Propionitrile
797	Poly(vinyl alcohol), syndiotactic	1383	2-Propoxyethanol
1004	Poly(vinyl alcohol::2-benzyloxyethyl methacrylate)	1423	Propylamine
1072	Poly(vinyl alcohol:vinyl ethyl carbonate), 11:1	1690	Propyl butyrate
1077	Poly(vinyl alcohol:vinyl ethyl carbonate),2:7	1516	Propylene carbonate
1074	Poly(vinyl alcohol:vinyl ethyl carbonate),3:1	1211	Propylene oxide
1076	Poly(vinyl alcohol:vinyl ethyl carbonate),3:5	1810	propylene oxide
1075	Poly(vinyl alcohol:vinyl ethyl carbonate),5:3	1497	Propyl gallate
1073	Poly(vinyl alcohol:vinyl ethyl carbonate),9:2	1213	2-Propyn-1-ol
744	Poly(vinylammonium chloride)	1737	2-Propyn-1-ol
48	Poly(vinyl butyral)	1065	Protein, a-helix
54	Poly(vinyl butyral)	1078	Pullulan P800
802	Poly(vinyl butyrate)	1079	Pullulan P2000
240	Poly(vinyl chloride)	1185	Pyrazole
38	Poly(vinyl chloride)	1801	Pyridazine
241	Poly(vinyl chloride)	1353	Pyridine
728	Poly(vinyl chloride)	1631	Pyridine.HCl
386	Poly(vinyl chloride), chlorinated	1614	Pyrogallol
941	Poly(vinyl chloride), dehydrochlorinated	1432	2-Pyrrolidinone
939	Poly(vinyl chloride), dehydrochlorinated	1759	Quinoline.HCl
562	Poly(vinyl chloride:ethylene)	879	R 44 G
683	Poly(vinyl chloride:methyl methacrylate),76mol%VC	878	R 65/11
575	Poly(vinyl chloride:vinyl alcohol), 1:1, acetalized	877	R 101
773	Poly(vinyl cyclohexanecarboxylate)	155	Resin acids, saturated
648	Poly(vinylcyclohexane), isotactic	1264	Resorcinol
651	Poly(9-(2-vinylfluorenylidene)methyl)fluorene)	475	Rosin acids, Pinus pinea
729	Poly(vinylidene chloride:ethylene)	1033	RTV 730, filler
540	Poly(vinylidene chloride:methyl methacrylate) 9:1	1044	RTV 730, w/o filler
697	Poly(vinylidene dicyanide)	1043	RTV 730 fluorosilicone
37	Poly(vinylidene fluoride)	1541	Saccharin
236	Poly(vinylidene fluoride:hexafluoropropene)	704	Safflower oil
238	Poly(vinylidene fluoride:hexafluoropropene)	1255	Salicylic acid, Na salt
237	Poly(vinylidene fluoride:hexafluoropropene)	1096	Santocure
235	Poly(vinylidene fluoride:hexafluoropropene)	1095	Santocure MOR
331	Poly(vinylidene fluoride:hexafluoropropene)	1094	Santocure NS
571	Poly(vinylidene fluoride:hexafluoropropene),62wt%VF2	1098	Santoflex 13
570	Poly(vinylidene fluoride:tetrafluoroethene),72wt%VF2	1101	Santoflex 77
741	Poly(5-vinylimidazole)	1092	Santogard PVI
867	Poly(4-vinyl-4'-methoxybenzophenone)	1091	Santovar A
374	Poly(1-vinyl-2-methylimidazole)	1093	Santowhite powder
640	Poly(2-vinylnorbornane)	1774	Sebacic acid, di-K salt
360	Poly(3-vinylphenanthrene)	1478	Sebacid acid dihydrazide
772	Poly(vinyl pivalate)	872	Silglaze N
146	Poly(vinyl propionate)+	1063	Silk I
145	Poly(vinyl propionate)+	1064	Silk II
141	Poly(vinyl propionate)+	1038	Silopren E 3078
143	Poly(vinyl propionate)+	1037	Silopren E 3078
774	Poly(vinyl propionate)	1040	Silopren E 3078 W-35
144	Poly(vinyl propionate:acetate)	1039	Silopren E 3078 W-35
142	Poly(vinyl propionate:acrylate)	1035	Silopren E 3096
140	Poly(vinyl propionate:acrylate)	1036	Silopren E 3096 filler

No. Compound Description

1034 Silopren-paste E 3035
1041 Silopren E VPI 4036 G
1042 Silopren E VPI 4036 G
1045 Silopren VS
1648 Silver nitrate
1720 Silver nitrate
1461 Sodium dihydrogen phosphate
1907 Stearamide
1355 Stearic acid
1134 Stearylamine+ethylene oxide
785 Stokomin V
470 Stone-pine resin, balsam
1604 Strontium nitrate
1773 Succinic acid, di-K salt
1284 Succinic anhydride
1371 Succinimide
1125 Sucrose
1615 3-Sulfolene
1247 4,4'-Sulfonyldiphenol
1012 Sulfur-lignin
782 Tegin 90
1579 Terephthalaldehyde
1477 Terephthalic acid dihydrazide
1367 Tetrachloroethylene
1517 Tetradecane
1851 1-Tetradecene
1910 N-Tetradecyltrimethylammonium chloride
1257 Tetraethyleneglycol, methyl t-butyl diether
1734 Tetraethylenepentamine
1168 Tetraethyl orthosilicate
1170 2,2,3,3-Tetrafluoropropanol
1404 Tetrahydrofuran
1854 Tetrahydrofurfuryl alcohol
1385 1,2,3,4-Tetrahydronaphthalene
1681 Tetrahydropyran
1739 1,2,3,4-Tetrahydroquinoline
1857 a-Tetralone
1680 1,1,3,3-Tetramethoxypropane
1347 Tetramethylammonium chloride
1558 2,2,4,4-Tetramethyl-1,3-cyclobutanediyl diacetate
1869 3,3,5,5-Tetramethylcyclohexanone
1567 2,3,5,6-Tetramethylpyrazine
1895 Tetramethylsilane
1164 Tetrapropyl orthosilicate
218 Texaco RA 3
1949 2-Thenoyltrifluoroacetone
1946 2-Thenoyltrifluoroacetone
1518 2,2'-Thiodiethanol
1099 Thiofide
1886 Thiophene-2-acetonitrile
1894 2-Thiophenecarboxaldehyde
1062 Tinuvin 327
1139 Titanium dioxide, rutile
1348 Toluene
1268 p-Toluenesulfonic acid, hydrate
1278 m-Toluidine
1936 p-Toluidine
1935 p-Toluidine
1202 Toluene 2,4-diisocyanate
1833 Triacetin
1182 1,3,5-Triazene
1184 1,2,4-Triazole
1123 Tributyltin benzoate
1124 Tributyltin fluoride
1858 Tributyrin
1476 Trichloroethylene
1958 2,3,6-Trichlorophenol
1961 2,3,6-Trichlorophenol
1608 3,4,5-Trichlorophenol
1447 Tricyclo[5.2.1.0(2,5)]decane
1934 1-Tridecanol
1933 1-Tridecanol
1228 Triethanolamine
1812 Triethanolamine

No. Compound Description

1227 Triethylamine
1646 Triethylamine.HCl
1775 Triethylamine.HCl
1559 Triethylene glycol diacetate
1838 Triethyleneglycol monomethyl ether
1658 Triethyl orthoacetate
1755 Triethyl orthoformate
1874 Triethylsilyl chloride
1519 2,2,2-Trifluoroethanesulfonyl chloride
1614 1,2,3-Trihydroxybenzene
1133 Triisopropylphenol+ethyleneoxide
1796 1,1,2-Trimethoxyethane
1879 3-(Trimethoxysilyl)propyl glycidyl ether
1647 Trimethylamine.HCl
1735 2,4,6-Trimethylaniline
1770 2,4,6-Trimethylaniline.HCl
1375 1,2,4-Trimethylbenzene
1738 1,2,4-Trimethylbenzene
1377 1,3,5-Trimethylbenzene
1173 2,5,6-Trimethylbenzimidazole
1824 2,2,3-Trimethylbutane
1520 2,2,4-Trimethylhexane
1509 Trimethyl isocyanurate
1552 Trimethylolthane triacetate
1553 Trimethylolpropane triacetate
1692 Trimethyl orthoformate
1329 2,2,4-Trimethylpentane
1229 2,2,4-Trimethyl-1,3-pentanediol
1892 Trimethyl phosphite
1449 Trioctylamine
1686 Tripentylamine
1583 Triphenylantimony
1188 1,3,5-Triphenylbenzene
1494 Triphenyl isocyanurate
1157 1,3,5-Triphenyl-2-pyrazoline
1498 TRIS
1994 Trisglycidylisocyanurate
1825 Tris(methylthio)methane
2010 Tris(nonylphenyl) phosphite
1580 D-Tyrosine
819 Ultrinox 626
1349 Undecane
1529 2-Undecanol
1976 1,3,5-Undecatriene
1402 Urea
83 Urea-formaldehyde cond.
70 Urea-formaldehyde cond.
2 Urea-formaldehyde resin pyrolyzate
175 Urethane alkyl
176 Urethane alkyl, linseed oil
188 Urethane alkyl, linseed oil
187 Urethane alkyl, linseed oil
433 Urethane oil, 80% linseed oil
780 Ursus Spelaeus
1389 Valeraldehyde
1205 Valeric acid
1689 Valeronitrile
993 Vamac N-123 (duPont)
204 Vermiculite A, EtOH extract
205 Vermiculite A, EtOH washed
206 Vermiculite A, H2O extract
207 Vermiculite B, H2O extract
1024 Vestamid D14
1023 Vestamid E40-S3
1022 Vestamid E62M-S3
1028 Vestamid L1600
1026 Vestamid L1724
1027 Vestamid L2128
1029 Vestamid T430
1025 Vestamid X4044
712 Vicryl medical suture (violet)
1143 4-Vinylbenzoic acid
1317 4-Vinyl-1-cyclohexene
1979 Vinylhexadienylcyclopropane

No. Compound Description

1978 Vinylhexenylcyclopropane
1521 Vinylidene chloride
1741 1-Vinylimidazole
1508 4-Vinylpyridine
974 Vistalon 404
1100 Vocol S
1359 Water
1360 Water in KBr
821 Weston 618
816 Weston ODPP
820 Weston TLTP

No. Compound Description

818 Weston TNPP
817 Weston TPP
68 Wood + melamine-formaldehyde resin
127 Wood rosin B
128 Wood rosin FF
156 Wood rosin, hydrogenated
1351 m-Xylene
1350 o-Xylene
1352 p-Xylene
1527Zinc oxide