

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
565	1,1,1-trichloroethane	gallons	474	Abrasive steel shot	tons
294	1,1,1-trichloroethane (with dioxane)	gallons	476	Abrasive walnut shell	tons
781	1,1,2,2-tetrachloroethane	gallons	746	Absol EG	gallons
480	1,1,2-Trichloro-1,2,2-triflouoroethane	gallons	335	Acetaldehyde	gallons
782	1,1,2-trichloroethane	gallons	769	Acetamide	pounds
385	1,2,4-trimethylbenzene	gallons	310	Acetamide, n,n-dimethyl	gallons
774	1,2-butylene oxide	gallons	16	Acetate - alkyl	gallons
808	1,2-diaminoethane	gallons	63	Acetate - cellosolve	gallons
762	1,2-dibromo-3-chloropropane	gallons	453	Acetate - other/not spec	gallons
420	1,2-dibromoethane	gallons	452	Acetate flake	tons
774	1,2-epoxybutane	gallons	604	Acetate, 2-methyl propyl	gallons
732	1,3,5-trimethylbenzene	gallons	334	Acetate, amyl	gallons
521	1,3-butadiene	pounds	602	Acetate, butoxyethanol	gallons
387	1,3-dichloropropene	gallons	48	Acetate, butyl	gallons
387	1,3-dichloropropylene	gallons	602	Acetate, butyl cellosolve	gallons
359	1,4-dioxane	gallons	104	Acetate, ethyl	gallons
778	1,6-diisocyanatohexane	gallons	602	Acetate, ethylene glycol monobutyl ether	gallons
746	1-Bromopropane	gallons	604	Acetate, isobutyl	gallons
734	1-chloro-4-trifluoromethyl benzene	gallons	156	Acetate, isopropyl	gallons
773	1-methyl-2,4-dinitrobenzene	pounds	601	Acetate, methoxy propanol	gallons
154	2,2,4-trimethylpentane	gallons	178	Acetate, methyl	gallons
747	2,3-dihydroperfluoropentane	gallons	215	Acetate, phenyl	gallons
768	2,4,6-trichlorophenol	pounds	601	Acetate, PMA glycol ether	gallons
773	2,4-dinitrotoluene	pounds	601	Acetate, propylene glycol monomethyl ether	gallons
169	2-butanone	gallons	399	Acetate, vinyl	gallons
522	2-butoxyethanol	gallons	454	Acetic acid	tons
62	2-ethoxyethanol	gallons	769	Acetic acid amine	pounds
63	2-ethoxyethanol acetate	gallons	455	Acetone	gallons
729	2-heptanone	gallons	587	Acetone, butyrol	gallons
688	2-hydroxy propanoic acid, ethyl ester	gallons	456	Acetonitrile	gallons
775	2-imidazolidinethione	pounds	457	Acetylene	pounds
534	2-methoxymethanol	gallons	370	Acetylene dichloride	gallons
792	2-Methyl-2-propanol	gallons	781	Acetylene tetrachloride	gallons
460	2-nitropropane	gallons	54	Acid - C3+ organic	gallons
725	2-pentanone	gallons	507	Acid - etchant	gallons
706	2-phenylpropylene	gallons	510	Acid - inorganic, other/not spec	thou gallons
455	2-propanone	gallons	439	Acid - waste	thou barrels
697	2-propenamide	pounds	454	Acid, acetic	tons
393	2-propenoic acid	gallons	436	Acid, formic	gallons
763	3,3'-chlorodibenzidine	pounds	748	Acid, hydrobromic	tons
763	3,3'-dichloro-4,4'-diaminodiphenyl	pounds	172	Acid, maleic	gallons
762	3-chloro-1,2-dibromopropane	gallons	218	Acid, phthalic	gallons
739	3M HFE-7100	gallons	365	Acid, terephthalic	gallons
475	Abrasive aluminum oxide	tons	617	Acme Acrylic Enamel Reducer	gallons
567	Abrasive blasting material - other	tons	616	Acme Acrylic Urethane Reducer	gallons
473	Abrasive glass beads	tons	618	Acme Probase Clearcoat Reducer	gallons
566	Abrasive sand	tons	393	Acroleic acid	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
512	Acrolein	gallons	18	Aluminum ore - bauxite	tons
279	Acrolein rubber	tons	12	Aluminum ore - calcined aluminum hydroxide	tons
512	Acrylaldehyde	gallons	19	Aluminum ore - electrolytic reduction	tons
697	Acrylamide	pounds	475	Aluminum oxide abrasive	tons
458	Acrylate	gallons	470	Aluminum potassium sulfate	tons
348	Acrylate, ethyl	gallons	470	Aluminum sulfate	tons
458	Acrylate, methyl	gallons	20	Amide	tons
393	Acrylic acid	gallons	13	Amine - alcohol	tons
797	Acrylic enamel	gallons	26	Amine - aromatic	gallons
268	Acrylic fibers	tons	125	Amine - formin	gallons
378	Acrylic varnish	thou gallons	21	Amine - other/not spec	tons
353	Acrylonitrile	gallons	769	Amine, acetic acid	pounds
280	Acrylonitrile rubber	tons	358	Amine, diethyl	gallons
459	Adhesive - other/not spec	tons	767	Amine, dimethylnitroso-	gallons
11	Adipic acid	tons	664	Amine, ethanol	gallons
829	Agricultural fecal waste	tons	106	Amine, ethyl	gallons
805	Agricultural green waste	tons	151	Amine, hydroxyl	gallons
597	AH Thompson Lacquer Thinner	gallons	767	Amine, n-nitrosodimethyl-	gallons
504	Air	cubic feet	770	Amine, phenyl-	gallons
13	Alcohol - amine	tons	783	Amine, triethyl-	gallons
58	Alcohol - carbitol	gallons	770	Aminobenzene	gallons
228	Alcohol - pri-sec C2+, other/not spec	gallons	664	Aminoethanol, 2-	gallons
291	Alcohol - tert alkyl	tons	22	Ammonia	tons
49	Alcohol, butyl	gallons	506	Ammonia etchant	gallons
105	Alcohol, ethyl	gallons	469	Ammonium fluoride	tons
157	Alcohol, isopropyl	gallons	471	Ammonium hydrate	tons
179	Alcohol, methyl	tons	471	Ammonium hydroxide	tons
313	Alcohol, n-propyl	gallons	23	Ammonium nitrate	tons
792	Alcohol, t-butyl	gallons	115	Ammonium nitrate fertilizer	tons
792	Alcohol, tertiary butyl	gallons	24	Ammonium sulfate	tons
15	Aldehyde - aliphatic, other/not spec	gallons	706	AMS	gallons
40	Aldehyde - benzaldehyde	gallons	740	AMS Defluxer	gallons
14	Alfalfa	tons	334	Amyl acetate	gallons
15	Aliphatic aldehydes	gallons	812	Anaerobically digested sewage sludge	thou gallons
377	Alkyd varnish	thou gallons	714	Anhydrous Hydrochloric Acid	cubic feet
16	Alkyl acetates	gallons	713	Anhydrous Hydrofluoric Acid	cubic feet
311	Alkyl ketones, n-	gallons	770	Aniline	gallons
17	Alkyl phenols	gallons	498	Animal carcasses	pounds
51	Alkyl phthalates, C2+	gallons	462	Animal entrails/offal	tons
389	Alkylate	thou barrels	509	Animal fats	thou gallons
354	Allyl chloride	gallons	582	Anisole	gallons
706	Alpha-methylstyrene	gallons	25	Anthracite coal	tons
470	Alum	tons	471	Aqua ammonia	tons
470	Alumina	tons	507	Aqua regia	gallons
388	Aluminum	tons	813	Aqueous alkaline cleaning solution	gallons
470	Aluminum ammonium sulfate	tons	813	Aqueous cleaning solution	gallons
470	Aluminum compounds	tons	803	Aqueous coating	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
788	Armatures	pounds	773	Benzene, 1-methyl-2,4-dinitro-	pounds
26	Aromatic amines	gallons	770	Benzene, amino-	gallons
27	Aromatic hydrocarbons - other/not spec	gallons	528	Benzene, dichloro	gallons
710	Arsenic Hydride	cubic feet	519	Benzene, hexachloro	gallons
710	Arsine	cubic feet	520	Benzene, monochloro	gallons
740	Asahiklin AK-225	gallons	187	Benzenes - mono tert alkyl	gallons
28	Asbestos	tons	696	Benzidine	pounds
29	Asbestos chemical	tons	763	Benzidine, 3,3'-dichloro-	pounds
30	Asphalt	tons	40	Benzoic aldehyde	gallons
380	Asphalt emulsion	gallons	513	Benzyl chloride	gallons
379	Asphalt flux	gallons	434	Beryllium metal	pounds
379	Asphalt, cut	gallons	42	Beryllium ore	tons
31	Asphaltic concrete	tons	815	Biodiesel (B100)	thou gallons
32	Auto body components	tons	816	Biodiesel (B20-blend)	thou gallons
404	Auto/truck tires	tons	771	Bis(2-chloroethyl) ether	gallons
662	Avgas	thou gallons	699	Bis(2-ethylhexyl) phthalate	gallons
662	Aviation gasoline	thou gallons	760	Bis(chloromethyl) ether	gallons
583	AZ 4620 Photoresist	gallons	43	Bituminous coal	tons
772	Azobenzene, dimethylamino-	pounds	521	Bivinyl	pounds
33	Bagasse	pounds	563	Black liquor	gallons
223	Bakelite - general	tons	752	Blanket/roller Wash	gallons
569	Bakery products with yeast	tons	234	Blast furnace process gas	cubic feet
34	Barium	tons	791	Bodies - human	number of
372	Barium ore	tons	779	Bone meal	tons
35	Bark	cubic yards	716	Boron Hydride	cubic feet
133	Barley - beer	tons	712	Boron Trichloride	gallons
36	Barley - feed	tons	715	Boron Trifluoride	cubic feet
37	Barley - flour	tons	421	Boron trifluoride-etherate	gallons
38	Barley - grain, non-feed	tons	502	Brackish water/gasoline mixture	thou gallons
794	Basecoat	gallons	428	Brackish/sea water	thou gallons
646	BASF Barrier Coat Water Borne 806	gallons	44	Branched alkyl ketones - other/not spec	gallons
639	BASF Glassodur Reducer Normal 352-91	gallons	45	Brass	tons
640	BASF Glassofix Activator 352-228	gallons	45	Brass/bronze	tons
638	BASF Glassofix Etching Primer 283-150	gallons	569	Bread	tons
642	BASF Glassohyd Water Borne Primer 76-86	gallons	46	Bricks	tons
615	BASF Glassomax Fast Reducer (544-101)	gallons	784	Bromoethene	pounds
634	BASF Glasurit 541-4	gallons	784	Bromoethylene	pounds
614	BASF Medium Basecoat Reducer (BR050)	gallons	517	Bromomethane	pounds
650	BASF Supreme Gold Hardener LH75	gallons	746	Bromopropane	gallons
651	BASF Supreme Gold Reducer Medium LR1280	gallons	341	Bronze	tons
473	Bead blasting material	tons	47	Brown coal	tons
39	Beer	thou gallons	603	Buffered oxide etchant	gallons
40	Benzaldehyde	gallons	242	Bunker C fuel oil	thou gallons
770	Benzenamine	gallons	282	Butadiene rubber	tons
41	Benzene	gallons	521	Butadiene, 1,3-	pounds
734	Benzene, 1-chloro-4-trifluoromethyl-	gallons	514	Butadiene, 1,3-,2-chloro	gallons
			776	Butadiene, hexachloro-1,3-	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
776	Butadiene, perchloro-	gallons	431	Caustic waste	thou barrels
416	Butane	pounds	62	Cellosolve	gallons
515	Butane, 3-chloro-1-oxacyclo	gallons	552	Cellosolve - other/not spec	gallons
49	Butanol	gallons	63	Cellosolve acetate	gallons
602	Butoxyethanol acetate	gallons	522	Cellosolve, butyl	gallons
522	Butoxyethanol, 2-	gallons	62	Cellosolve, ethyl	gallons
578	Butoxyethoxyethanol	gallons	534	Cellosolve, methyl	gallons
48	Butyl acetate	gallons	65	Cement	tons
571	Butyl acrylate	gallons	64	Cement - dry process mfg	tons
49	Butyl alcohol	gallons	361	Cement - wet process mfg	tons
792	Butyl alcohol, t-	gallons	66	Ceramic	tons
792	Butyl alcohol, tert-	gallons	67	Ceramic electrical parts	tons
792	Butyl alcohol, tertiary	gallons	631	CFC 11	gallons
578	Butyl carbitol	gallons	480	CFC 113	gallons
522	Butyl cellosolve	gallons	355	CFC 12	gallons
602	Butyl cellosolve acetate	gallons	800	CFC 21	gallons
774	Butylene oxide, 1,2-	gallons	68	Charcoal/bone char	tons
283	Butyne rubber	tons	708	Chevron refinery fuel gas	cubic feet
587	Butyric acid lactone	gallons	627	Chevron Thinner 225	gallons
587	Butyrolactone	gallons	69	Chlor-alkali	tons
543	Cadmium plating current	amp-hours	387	Chlorallyl chloride	gallons
55	Calcium borate	tons	464	Chlorinated heterocyclics, partially	thou gallons
56	Calcium carbide	tons	70	Chlorine	tons
823	Calcium salt	tons	762	Chloro-1,2-dibromopropane, 3-	gallons
823	Calcium stearate	tons	734	Chloro-4-trifluoromethyl benzene, 1-	gallons
57	Candy/confectionary	tons	520	Chlorobenzene	gallons
764	Carbamate, ethyl	pounds	71	Chlorobenzene - other/not spec	gallons
764	Carbamic acid ethyl ester	pounds	633	Chlorodifluoromethane	gallons
58	Carbitol	gallons	518	Chloroethene	gallons
576	Carbitol acetate	gallons	518	Chloroethylene	gallons
578	Carbitol, butyl	gallons	390	Chloroform	gallons
553	Carbitol, diethyl	gallons	730	Chloromethane	cubic feet
542	Carbitol, methyl	gallons	514	Chloroprene	gallons
761	Carbon bisulfide	gallons	515	Chloropropylene oxide	gallons
59	Carbon black	tons	705	Chlorotetrafluoroethane	gallons
467	Carbon dioxide	tons	560	Chrome (alodyning solution)	gallons
761	Carbon disulfide	gallons	477	Chrome plating current	amp-hours
235	Carbon monoxide	cubic feet	826	Chromium	pounds
60	Carbon tetrachloride	gallons	72	Clay	tons
673	Carbon tetrafluoride	cubic feet	73	Cleaning chemicals - detergent	tons
625	Cardinal Wash Thinner (112-08)	gallons	810	Cleaning chemicals - methylated siloxane	gallons
61	Castable refractory	tons	74	Cleaning chemicals - other/not spec	tons
342	Cat reformer fresh feed, refinery	thou barrels	75	Cleaning chemicals - soap	tons
444	Catalyst - heterogeneous	tons	76	Cleaning chemicals - specialty cleaner	tons
438	Catalyst - polymerizing, other/not spec	gallons	795	Clearcoat	gallons
437	Catalyst - polymerizing, peroxide	gallons	785	Clinker	tons
822	Caustic solutions	thou gallons	467	CO2	tons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
25	Coal - anthracite	tons	699	DEHP	gallons
43	Coal - bituminous	tons	343	Delayed coke product, refinery	tons
47	Coal - brown	tons	73	Detergent	tons
362	Coal - production	tons	733	DF 2000 Dry Cleaning Solvent 147 F	gallons
381	Coal tar	pounds	701	DFE	gallons
535	Coating - powder	pounds	699	Di(2-ethylhexyl) phthalate	gallons
568	Cocoa beans	tons	96	Diacetone alcohol	gallons
78	Coffee - beans/grounds	tons	53	Di-acid anhydrides, C3+	gallons
79	Coffee - instant	tons	526	Dialkyl nitrosamine	gallons
788	Coils, electrical	pounds	765	Diamine	gallons
80	Coke	tons	763	Diaminodiphenyl, 3,3'-dichloro-4,4'-	pounds
81	Coke - met beehive	tons	696	Diaminodiphenyl, p-	pounds
82	Coke - met byproduct	tons	573	Diaminodiphenylmethane, 4,4'-	gallons
236	Coke oven gas	cubic feet	116	Diammonium phosphate fertilizer	tons
346	Coker fresh feed	thou barrels	97	Diatomaceous earth	tons
345	Coker product, refinery	tons	716	Diborane	cubic feet
805	Compost material	tons	762	Dibromo-3-chloropropane, 1,2-	gallons
83	Concrete	tons	420	Dibromoethane, 1,2-	gallons
540	Contaminated soil - organics	tons	678	Dibromomethane	gallons
572	Contaminated soil vapor	cubic feet	763	Dichloro-4,4'-diaminodiphenyl, 3,3'-	pounds
351	Cooking oil	thou gallons	528	Dichlorobenzene	gallons
84	Copper	tons	763	Dichlorobenzidine, 3,3'-	pounds
545	Copper slag grit abrasive	tons	355	Dichlorodifluoromethane	gallons
537	Copper sulfate	tons	760	Dichlorodimethyl ether	gallons
406	Cork	tons	314	Dichloroethane, 1,1-	gallons
85	Corn - dry	tons	107	Dichloroethane, 1,2-	tons
86	Corn - wet	tons	370	Dichloroethene, 1,2-	gallons
87	Corn meal	tons	771	Dichloroethyl ether	gallons
88	Cotton	bales	771	Dichloroethyl oxide	gallons
754	Cremation Case (container and corpse)	pounds	370	Dichloroethylene, 1,2-	gallons
525	Cresol	gallons	370	Dichloroethylene, sym-	gallons
89	Crude oil	thou barrels	671	Dichlorofluoroethane	gallons
340	Crude oil	thou Bbl/day	800	Dichlorofluoromethane	gallons
		ref capacity	396	Dichloromethane	gallons
326	Cumene	gallons	671	Dichloromonofluoroethane	gallons
379	Cut asphalt	gallons	800	Dichloromonofluoromethane	gallons
349	Cyclic ketones	gallons	740	Dichloropentafluoropropane	gallons
91	Cyclohexane	gallons	387	Dichloropropene, 1,3-	gallons
491	Cyclohexanone	thou gallons	387	Dichloropropylene, 1,3-	gallons
92	Cycloparaffins - other/not spec	gallons	718	Dichlorosilane	cubic feet
93	Cyclopentane	gallons	745	Dichlorotrifluoroethane	gallons
691	Cyclopentanone	gallons	98	Diesel fuel	thou gallons
787	D5 Siloxane	gallons	98	Diesel oil	thou gallons
269	Dacron fibers	tons	485	Diethanolamine	gallons
94	Dairy products - milk	thou gallons	358	Diethyl amine	gallons
95	Dairy products - other/not spec	tons	553	Diethyl carbitol	gallons
747	Decafluoropentane	gallons	523	Diethyl carbonate	gallons
661	DEG	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
524	Diethyl oxalate	gallons	787	Dry cleaning solvent - D5 siloxane	gallons
783	Diethylaminoethane	gallons	733	Dry cleaning solvent - DF 2000	gallons
359	Diethylene ether	gallons	451	Dry cleaning solvent - other/not spec	gallons
661	Diethylene glycol	gallons	210	Dry cleaning solvent - PERC	gallons
578	Diethylene glycol butyl ether	gallons	692	Dry Cleaning Solvent - Rynex	gallons
553	Diethylene glycol diethyl ether	gallons	401	Dry cleaning solvent - Stoddard	gallons
723	Diethylene glycol dimethyl ether	gallons	652	DuPont Centari 705A	gallons
578	Diethylene glycol monobutyl ether	gallons	620	DuPont Chromabase Clear Reducer	gallons
58	Diethylene glycol monoethyl ether	gallons	657	DuPont Clearcoat Chromabase 7500S	gallons
576	Diethylene glycol monoethyl ether acetate	gallons	656	DuPont Cronar Basemakers 9375S	gallons
542	Diethylene glycol monomethyl ether	gallons	621	DuPont Cronar Reducer	gallons
783	Diethylethanamine, N,N	gallons	701	DuPont dymel	gallons
701	Difluoroethane	gallons	622	DuPont Enamel Reducer	gallons
493	Digester gas	cubic feet	600	DuPont Lacquer Thinner	gallons
661	Diglycol	gallons	635	DuPont Variprime 615S/616S	gallons
723	Diglyme	gallons	647	DuPont Velvaseal 2120S	gallons
587	Dihydrofuranone	gallons	643	DuPont Waterborne Primer 210S	gallons
661	Dihydroxydiethyl ether	gallons	97	Earth - diatomaceous	tons
690	Dihydroxypropane, 1,2-	gallons	420	EDB	gallons
330	Diisobutyl ketone	gallons	107	EDC	tons
778	Diisocyanate, hexamethylene-1,6-	gallons	270	Elastic fibers	tons
629	Diisocyanate, toluene	tons	788	Electrical motors, windings, coils	pounds
778	Diisocyanatohexane, 1,6-	gallons	741	Electronic circuits - scrap	tons
284	Dimethheptne rubber	tons	675	Emulsion, polyvinyl acetate	tons
668	Dimethoxymethane	gallons	797	Enamel - acrylic	gallons
310	Dimethyl acetamide, n,n-	gallons	101	Enamel - general	thou gallons
99	Dimethyl formamide	gallons	746	EnSolv	gallons
546	Dimethyl Sulfoxide	gallons	462	Entrails/dead animals	tons
772	Dimethylaminoazobenzene	pounds	515	Epichlorohydrin	gallons
307	Dimethylbenzene	tons	440	Epoxy coating	thou gallons
767	Dimethylnitrosoamine	gallons	817	Epoxy coating - water based	thou gallons
773	Dinitrotoluene, 2,4-	pounds	574	Epoxy resin	thou gallons
699	Diocetyl phthalate	gallons	818	Epoxy resin - water based	thou gallons
359	Dioxane, 1,4-	gallons	774	Epoxybutane, 1,2-	gallons
328	Dipentene	gallons	780	Epoxystyrene	gallons
804	Dipropylene glycol methyl ether	gallons	604	Ester, 2-methyl propyl	gallons
804	Dipropylene glycol monomethyl ether	gallons	764	Ester, carbamic acid ethyl	pounds
315	Distillate oil	thou gallons	604	Ester, isobutyl	gallons
761	Disulfide, carbon	gallons	102	Esters - other/not spec	gallons
546	DMSO	gallons	507	Etchant - acid	gallons
407	Dolomite	tons	506	Etchant - ammonia	gallons
804	DOWANOL DPM	gallons	603	Etchant - buffered oxide	gallons
579	Dowtherm 209	gallons	335	Ethanal	gallons
463	Dowtherm heat exchange fluid	thou gallons	769	Ethanamide	pounds
497	Drugs, medicine - Pharmaceuticals	tons	783	Ethanamine, N,N diethyl-	gallons
400	Dry cleaning solvent - 140F	gallons	703	Ethane, 1,1,1,2-tetrafluoro-	gallons
60	Dry cleaning solvent - Carbon tet (CCl4)	gallons	781	Ethane, 1,1,2,2-tetrachloro-	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
782	Ethane, 1,1,2-trichloro-	gallons	420	Ethylene dibromide	gallons
671	Ethane, 1,1-dichloro-1-fluoro	gallons	107	Ethylene dichloride	tons
701	Ethane, 1,1-difluoro-	gallons	561	Ethylene glycol	gallons
705	Ethane, 2-chloro-1,1,2-tetrafluoro-	gallons	522	Ethylene glycol monobutyl ether	gallons
777	Ethane, hexachloro-	pounds	602	Ethylene glycol monobutyl ether acetate	gallons
777	Ethane, perchloro-	pounds	62	Ethylene glycol monoethyl ether	gallons
561	Ethanediol, 1,2-	gallons	63	Ethylene glycol monoethyl ether acetate	gallons
285	Ethanenitrile rubber	tons	534	Ethylene glycol monomethyl ether	gallons
105	Ethanol	gallons	487	Ethylene oxide	pounds
664	Ethanolamine	gallons	487	Ethylene oxide sterilizing gas	pounds
536	Ethene	pounds	784	Ethylene, bromo-	pounds
784	Ethene, bromo-	pounds	697	Ethylenecarboxamide	pounds
518	Ethene, chloro-	gallons	808	Ethylenediamine	gallons
530	Ether - glycol, other/not spec	gallons	775	Ethylenethiourea	pounds
771	Ether, bis(2-chloroethyl)	gallons	314	Ethyldene chloride	gallons
760	Ether, bis(chloromethyl)	gallons	314	Ethyldene dichloride	gallons
760	Ether, dichlorodimethyl	gallons	774	Ethyloxirane	gallons
771	Ether, dichloroethyl	gallons	487	ETO	pounds
553	Ether, diethylene glycol diethyl	gallons	108	Explosives	tons
578	Ether, diethylene glycol monobutyl	gallons	509	Fats - animal	thou gallons
58	Ether, diethylene glycol monoethyl	gallons	701	FC-152a	gallons
542	Ether, diethylene glycol monomethyl	gallons	344	FCC fresh feed, refinery	thou barrels
522	Ether, ethylene glycol monobutyl	gallons	110	Feed grains	tons
62	Ether, ethylene glycol monoethyl	gallons	239	Feedstock, refinery, - other/not spec	thou barrels
534	Ether, ethylene glycol monomethyl	gallons	408	Feldspar	pounds
628	Ether, methyl 1,1-dimethylethyl	gallons	482	Ferric chloride solution	gallons
628	Ether, methyl tertiary-butyl	gallons	500	Ferric oxide	tons
579	Ether, propylene glycol monomethyl	gallons	111	Ferro alloys - 50% FeSi	tons
693	Ether, propylene glycol tertiary-butyl	gallons	112	Ferro alloys - 75% FeSi	tons
103	Ethers	gallons	113	Ferro alloys - 90% FeSi	tons
63	Ethoxyethanol acetate, 2-	gallons	197	Ferro alloys - other/not spec	tons
62	Ethoxyethanol, 2-	gallons	114	Ferromanganese	tons
104	Ethyl acetate	gallons	115	Fertilizer - ammonium nitrate	tons
348	Ethyl acrylate	gallons	116	Fertilizer - diammonium phosphate	tons
105	Ethyl alcohol	gallons	117	Fertilizer - normal super phosphate	tons
106	Ethyl amine	gallons	336	Fertilizer - other/not spec	tons
764	Ethyl carbamate	pounds	118	Fertilizer - triphosphate	tons
449	Ethyl chloride	tons	119	Fertilizer - urea	tons
332	Ethyl isoamyl ketone	gallons	120	Fiberglass	tons
688	Ethyl lactate	gallons	375	Fireproof material	tons
169	Ethyl methyl ketone	gallons	121	Fish meal - fresh fish	tons
501	Ethyl silicate	gallons	122	Fish meal - stale fish	tons
555	Ethyl-3-ethoxy propionate	gallons	410	Flint	pounds
333	Ethylbenzene	gallons	345	Fluid coke product, refinery	tons
536	Ethylene	pounds	346	Fluid coker fresh feed, refinery	thou barrels
561	Ethylene alcohol	gallons	468	Fluoroboric acid	tons
393	Ethylene carboxylic acid	gallons	631	Fluorocarbon 11	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
673	Fluorocarbon 14	cubic feet	682	Fuel - gasoline, oxygenated, ethanol additive	thou gallons
701	Fluorocarbon 152a	gallons	679	Fuel - gasoline, oxygenated, methanol additive	thou gallons
800	Fluorocarbon 21	gallons	680	Fuel - gasoline, oxygenated, MTBE additive	thou gallons
809	Fluorocarbon polymer	gallons	677	Fuel - gasoline, oxygenated, TAME additive	thou gallons
800	Fluorodichloromethane	gallons	551	Fuel - gasoline, unleaded	thou gallons
631	Fluorotrichloromethane	gallons	158	Fuel - jet 'A'	thou gallons
409	Fluorspar	tons	395	Fuel - jet JP4	thou gallons
586	Flux, solvent solder	gallons	492	Fuel - jet JP5	thou gallons
586	Flux, wave solder	gallons	684	Fuel - jet JP8	thou gallons
123	Flyash	tons	159	Fuel - kerosene	gallons
830	Food processing waste	tons	200	Fuel - liquid, other/not spec	thou gallons
319	Food products - other/not spec	tons	160	Fuel - LPG	pounds
830	Food waste	tons	189	Fuel - natural gas	cubic feet
124	Formaldehyde	tons	417	Fuel - propane	thou gallons
668	Formaldehyde dimethylacetal	gallons	495	Fuel - refuse derived	tons
450	Formaldehyde/water mixture	gallons	242	Fuel - residual oil	thou gallons
436	Formic acid	gallons	466	Fuel - solid waste	tons
125	Formin (hexamethylenetetramine)	gallons	203	Fuel - solid, other/not spec	tons
753	Fountain Concentrate	gallons	392	Fuel oil #2	thou gallons
665	Fountain solution	gallons	242	Fuel oil #6 (residual)	thou gallons
558	Freon - mixtures with freon	gallons	211	Fully halogenated hydrocarbons	tons
631	Freon 11	gallons	472	Fuming sulfuric acid	tons
480	Freon 113	gallons	676	Fungicide	tons
709	Freon 116	gallons	127	Furnace electrode	tons
355	Freon 12	gallons	466	Garbage - other/not spec	tons
705	Freon 124	gallons	394	Gas oil	thou gallons
703	Freon 134a	gallons	198	Gaseous fuels - H2, etc, other/not spec	cubic feet
671	Freon 141b	gallons	128	Gasoline - leaded	thou gallons
800	Freon 21	gallons	682	Gasoline - oxygenated, ethanol additive	thou gallons
633	Freon 22	gallons	679	Gasoline - oxygenated, methanol additive	thou gallons
632	Freon 23	gallons	680	Gasoline - oxygenated, MTBE additive	thou gallons
480	Freon TF	gallons	677	Gasoline - oxygenated, TAME additive	thou gallons
415	Fresh water	thou gallons	551	Gasoline - unleaded	thou gallons
126	Frit	tons	662	Gasoline, aviation	thou gallons
481	Fruits/vegetables	tons	502	Gasoline/water mixture	thou gallons
662	Fuel - aviation gasoline	thou gallons	789	Gel Coat	gallons
242	Fuel - Bunker C fuel oil	thou gallons	790	General solvent thinner (non-toxic)	gallons
25	Fuel - coal, anthracite	tons	669	Genesolv 2004	gallons
43	Fuel - coal, bituminous	tons	130	Glass	tons
47	Fuel - coal, brown	tons	473	Glass beads - abrasive	tons
89	Fuel - crude oil	thou barrels	478	Glass enamel	tons
98	Fuel - diesel	thou gallons	727	Glass, Flint	tons
98	Fuel - diesel oil	thou gallons	728	Glass, Green	tons
315	Fuel - distillate oil	thou gallons	820	Glutaraldehyde	pounds
198	Fuel - gaseous, H2, etc, other/not spec	cubic feet	530	Glycol ether - other/not spec	gallons
662	Fuel - gasoline, aviation	thou gallons			
128	Fuel - gasoline, leaded	thou gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
661	Glycol, diethylene	gallons	709	Hexafluoroethane	gallons
663	Glycol, hexylene	gallons	508	Hexamethyldisilazane (HMDS)	gallons
131	Glycols	gallons	744	Hexamethylsiloxane	gallons
132	Gold	tons	778	Hexamethylene ester isocyanic acid	gallons
371	Gold ore	tons	778	Hexamethylene-1,6-diisocyanate	gallons
133	Grains - beer	tons	125	Hexamethylenetetramine	gallons
110	Grains - feed	tons	125	Hexamine	gallons
109	Grains - other/not spec	tons	148	Hexane	gallons
134	Grains - whiskey	tons	778	Hexane, 1,6-diisocyanato-	gallons
411	Granulated sugar	tons	663	Hexylene glycol	gallons
244	Gravel/sand	tons	703	HFC 134a	gallons
135	Gray iron	tons	701	HFC 152a	gallons
433	Grease - lubricant	tons	632	HFC 23	gallons
805	Green waste	tons	747	HFC-43 10MEE	gallons
805	Green waste, agricultural	tons	821	High solids coating - pigmented	gallons
136	Gypsum	tons	821	High solids pigmented coating	gallons
472	H2S04 - fuming	tons	508	HMDS	gallons
137	H2SO4 - 93% conversion	tons	304	Hogged wood	tons
138	H2SO4 - 94% conversion	tons	538	Hospital waste - non-pathological	tons
139	H2SO4 - 95% conversion	tons	207	Hospital waste - pathological	tons
140	H2SO4 - 96% conversion	tons	430	Hulls - rice	tons
141	H2SO4 - 97% conversion	tons	791	Human remains	number of
142	H2SO4 - 98% conversion	tons	765	Hydrazine	gallons
143	H2SO4 - 99.0% conversion	tons	748	Hydrobromic acid	tons
144	H2SO4 - 99.5% conversion	tons	27	Hydrocarbon - aromatic, other/not spec	gallons
145	H2SO4 - 99.7% conversion	tons	92	Hydrocarbon - cycloparaffins, other/not spec	gallons
146	H2SO4 - other/not spec	tons	318	Hydrocarbon - mixtures, other/not spec	gallons
814	Halocarbon - other not specified	gallons	195	Hydrocarbon - olefinic, other/not spec	tons
673	Halocarbon 14	cubic feet	211	Hydrocarbon - perhalogenated, other/not spec	tons
814	Halogenated hydrocarbon mixture - other not	gallons	814	Hydrocarbon/halocarbon mixture	gallons
211	Halogenated hydrocarbons, fully	tons	149	Hydrochloric acid	tons
809	Halon	gallons	150	Hydrofluoric acid	tons
468	HBF4	tons	739	Hydrofluoroether	gallons
705	HCFC 124	gallons	759	Hydrogen (gas)	million cubic feet
671	HCFC 141b	gallons	748	Hydrogen bromide solution	tons
633	HCFC 22	gallons	714	Hydrogen Chloride	cubic feet
740	HCFC 225	gallons	713	Hydrogen Fluoride	cubic feet
463	Heat exchanger fluid - Dowtherm	thou gallons	490	Hydrogen peroxide	gallons
147	Heptane	gallons	688	Hydroxy propanoic acid, ethyl ester, 2-	gallons
729	Heptanone, 2-	gallons	151	Hydroxyl amines	gallons
464	Heterocyclics - partially chlorinated	thou gallons	525	Hydroxytoluene	gallons
465	Heterocyclics - perchlorinated	thou gallons	807	Hypochlorite	pounds
444	Heterogeneous catalyst	tons	700	IBIB	gallons
776	Hexachloro-1,3-butadiene	gallons	775	Imidazolidinethione, 2-	pounds
519	Hexachlorobenzene	gallons	152	Ink - general	thou gallons
516	Hexachlorocyclopentadiene	gallons			
777	Hexachloroethane	pounds			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
230	Ink - printing, alkyd-based	tons	296	Ketone - unsaturated, other/not spec	gallons
232	Ink - printing, oil-based	tons	332	Ketone, ethyl isoamyl	gallons
233	Ink - printing, oleoresin-based	tons	169	Ketone, methyl ethyl	gallons
231	Ink - printing, other/not spec	tons	331	Ketone, methyl isoamyl	gallons
666	Ink - printing, water-based	tons	170	Ketone, methyl isobutyl	gallons
510	Inorganic acids	thou gallons	740	Kleen ATMS	gallons
822	Inorganic liquid - other not specified	thou gallons	589	KTI 747,747R,A313A 30CS Neg Resist	gallons
220	Inorganic pigment	tons	588	KTI 820 Positive Photoresist	gallons
822	Inorganic solutions	thou gallons	161	Lacquer - general	thou gallons
79	Instant coffee	tons	786	Lacquer Thinner	gallons
505	Insulation - wire, plastic	feet	685	Lacquer Wash Thinner	gallons
741	Integrated circuits/prnt circ bds - scrap	tons	162	Lactol spirits	gallons
157	IPA	gallons	827	Laminate sheets	sq feet
174	Iron - malleable	tons	580	Landfill	tons-in-place
153	Iron - primary	tons	511	Landfill gas	thou cubic feet
482	Iron chloride solution	gallons	445	Latex paint	thou gallons
367	Iron ore	tons	570	Latex polymer coating	gallons
500	Iron oxide	tons	163	Lead	tons
604	Isobutyl acetate	gallons	164	Lead batteries	thou batteries produced
604	Isobutyl ester	gallons	369	Lead ore	tons
700	Isobutyl isobutyrate	gallons	165	Lignite	pounds
766	Isocyanate, methyl	gallons	166	Lime	tons
766	Isocyanatomethane	gallons	402	Limestone	tons
154	Isooctane	gallons	810	Linear methylated siloxane	gallons
686	Isopar H	tons	200	Liquid fuel - other/not spec	thou gallons
686	Isoparaffinic solvents	tons	167	Liquid waste	gallons
155	Isopentane	gallons	168	Lithium hydroxide	tons
325	Isophorone	gallons	160	LPG	pounds
157	Isopropanol	gallons	594	LT-3 US Cellulose Lacquer Thinner	gallons
706	Isopropenyl benzene	gallons	419	Lube oil	thou gallons
156	Isopropyl acetate	gallons	433	Lubricant - grease	tons
157	Isopropyl alcohol	gallons	577	Magnesia	tons
326	Isopropylbenzene	gallons	171	Magnesium	tons
158	Jet 'A' fuel	thou gallons	182	Magnesium carbonate	tons
395	Jet fuel JP4	thou gallons	577	Magnesium oxide	tons
492	Jet fuel JP5	thou gallons	382	Magnetic oxide coating	gallons
684	Jet fuel JP8	thou gallons	383	Magnetic tape topcoat	gallons
492	JP5	thou gallons	172	Maleic acid	gallons
492	JP5 jet fuel	thou gallons	173	Maleic anhydride	tons
684	JP8	thou gallons	174	Malleable iron	tons
684	JP8 jet fuel	thou gallons	824	Manganese ore	tons
159	Kerosene	gallons	403	Marble	pounds
455	Ketone - acetone	gallons	322	Material not listed	tons
44	Ketone - branch alkyl ketone, other/not spec	gallons	573	MDA	gallons
349	Ketone - cyclic	gallons	802	MDEA	gallons
311	Ketone - n-alkyl, other/not spec	gallons	664	MEA	gallons
90	Ketone - other/not spec	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
175	Meat	tons	725	Methyl propyl ketone	gallons
538	Medical waste - non-pathological	tons	815	Methyl soyate	thou gallons
793	Medical/infectious waste	tons	815	Methyl tallowate	thou gallons
169	MEK	gallons	628	Methyl tertiary-butyl ether	gallons
489	MEK peroxide	gallons	772	Methyl yellow	pounds
176	Mercury	tons	547	Methyl-2-pyrrolidinone, n-	gallons
177	Mercury ore	tons	547	Methyl-2-pyrrolidone, n-	gallons
327	Mesityl oxide	gallons	668	Methylal	gallons
732	Mesitylene	gallons	810	Methylated siloxane solvent	gallons
825	Metallic wire	pounds	293	Methylbenzene	gallons
819	Metering roller cleaner	gallons	629	Methylbenzene, 1,3-diisocyanato-	tons
633	Methane, chlorodifluoro	gallons	802	Methyldiethanolamine	gallons
668	Methane, dimethoxy	gallons	678	Methylene bromide	gallons
766	Methane, isocyanato-	gallons	396	Methylene chloride	gallons
630	Methane, nitro	gallons	678	Methylene dibromide	gallons
631	Methane, trichlorofluoro	gallons	668	Methylene dimethyl ether	gallons
632	Methane, trifluoro	gallons	573	Methylenedianiline (MDA)	gallons
769	Methanecarboxamide	pounds	525	Methylphenol	gallons
179	Methanol	tons	286	Methylpropene rubber	tons
125	Methenamine	gallons	312	Methylpyrrolidine, n-	gallons
582	Methoxy benzene	gallons	170	MIBK	gallons
579	Methoxy propanol	gallons	486	Microfilm coating	gallons
601	Methoxy propanol acetate	gallons	585	Microposit S1400 - 27 (AZ)	gallons
534	Methoxymethanol, 2-	gallons	584	Microposit S1470 (AZ)	gallons
739	Methoxy-nonafluorobutane	gallons	94	Milk	thou gallons
628	Methyl 1,1-dimethylethyl ether	gallons	183	Milo	tons
178	Methyl acetate	gallons	593	MIL-T-19544 DJ Simpson Lacquer Thinner	gallons
458	Methyl acrylate	gallons	184	Mineral spirits	gallons
179	Methyl alcohol	tons	185	Mineral wool	tons
180	Methyl benzoate	tons	320	Minerals - other/not spec	tons
517	Methyl bromide	pounds	424	Mining waste mats	tons
542	Methyl carbitol	gallons	790	Misc solvent thinner (non-toxic)	gallons
534	Methyl cellosolve	gallons	186	Molybdenum	tons
730	Methyl chloride	cubic feet	520	Monochlorobenzene	gallons
565	Methyl chloroform	gallons	664	Monoethanolamine	gallons
294	Methyl chloroform (with dioxane)	gallons	187	Mono-tert-alkyl-benzenes	gallons
169	Methyl ethyl ketone (MEK)	gallons	788	Motors, electrical	pounds
331	Methyl isoamyl ketone	gallons	725	MPK	gallons
170	Methyl isobutyl ketone (MIBK)	gallons	547	M-Pyrol	gallons
766	Methyl isocyanate	gallons	628	MTBE	gallons
397	Methyl methacrylate	gallons	805	Mulch	tons
729	Methyl n-amyl ketone	gallons	562	Municipal sewage	million
729	Methyl pentyl ketone	gallons	494	Municipal solid waste	gallons
582	Methyl phenyl ether	gallons	783	N,N diethylethanamine	tons
181	Methyl phthalates	gallons	310	n,n-dimethyl acetamide	gallons
604	Methyl propyl acetate, 2-	gallons	311	n-alkyl ketones	gallons
604	Methyl propyl ester, 2-	gallons	188	Naphtha	barrels

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
386	Naphthalene	pounds	549	Oil - waste	thou gallons
92	Naphthene (obsolete .. use cycloparaffins)	gallons	503	Oil - waste oil/water mixture	thou gallons
189	Natural gas	cubic feet	503	Oil/water mixture	thou gallons
469	NH4F	tons	194	Olefin oxides	gallons
471	NH4OH	tons	273	Olefinic fibers	tons
190	Nickel	tons	195	Olefinic hydrocarbons	tons
559	Nickel (electroless solution)	gallons	461	Olefins - part halogenated, other/not spec	gallons
544	Nickel plating current	amp-hours	376	Oleoresinous varnish	thou gallons
806	Niter	pounds	472	Oleum	tons
191	Nitric acid	tons	54	Organic acids - C3+	gallons
192	Nitrobenzene	gallons	201	Organic liquid - other/not spec	tons
193	Nitrocellulose	tons	221	Organic pigment	tons
674	Nitroethane	gallons	502	Organics/water mixture	thou gallons
717	Nitrogen Trifluoride	cubic feet	274	Orlon fibers	tons
581	Nitroglycerine lacquer	gallons	197	Other ferro alloys	tons
630	Nitromethane	gallons	319	Other food products	tons
460	Nitropropane, 2-	gallons	198	Other gaseous fuels - H2, etc	cubic feet
767	Nitrosodimethylamine, n-	gallons	200	Other liquid fuel - other/not spec	thou gallons
531	Nitrosomorpholine	gallons	322	Other Materials - other/not spec	tons
547	n-methyl-2-pyrrolidone	gallons	320	Other minerals	tons
312	n-methylpyrrolidine	gallons	201	Other organic liquids - other/not spec	tons
547	NMP	gallons	321	Other petroleum products	thou gallons
767	n-nitrosodimethylamine	gallons	202	Other primary metals - other/not spec	tons
271	Nomex fibers	tons	323	Other secondary metals - other/not spec	tons
117	Normal super phosphate fertilizer	tons	203	Other solid fuels	tons
313	n-propyl alcohol	gallons	515	Oxetane, 3-chloro	gallons
672	NUMMI solvent IV	gallons	774	Oxide, 1,2-butylene	gallons
272	Nylon fibers	tons	771	Oxide, dichloroethyl	gallons
605	O'Brien Acrylic Enamel Reducer (441-11)	gallons	780	Oxide, styrene	gallons
606	O'Brien Fast Dry Reducer (441-00)	gallons	698	Oxirane	pounds
595	O'Brien Lacquer Thinner	gallons	774	Oxirane, ethyl-	gallons
823	Octadecanoic acid	tons	780	Oxirane, phenyl-	gallons
462	Offal	tons	734	Oxsol 100	gallons
242	Oil - Bunker C fuel oil	thou gallons	760	Oxybis(chloromethane)	gallons
351	Oil - cooking	thou gallons	704	Oxyfume sterilant gas	pounds
89	Oil - crude	thou barrels	682	Oxygenated gasoline - ethanol additive	thou gallons
98	Oil - diesel	thou gallons	679	Oxygenated gasoline - methanol additive	thou gallons
315	Oil - distillate	thou gallons	680	Oxygenated gasoline - MTBE additive	thou gallons
392	Oil - fuel oil #2	thou gallons	677	Oxygenated gasoline - TAME additive	thou gallons
242	Oil - fuel oil #6	thou gallons	736	Ozone	cubic feet
394	Oil - gas oil	thou gallons	797	Paint - enamel, acrylic	gallons
419	Oil - lube	thou gallons	101	Paint - enamel, general	thou gallons
352	Oil - non-fuel, other/not spec	tons	161	Paint - lacquer, general	thou gallons
549	Oil - refinery slop	thou gallons	445	Paint - latex	thou gallons
242	Oil - residual	thou gallons	205	Paint - other/not spec	tons
366	Oil - tall	gallons	554	Paint - polyurethane	thou gallons
351	Oil - vegetable	thou gallons	445	Paint - water based	thou gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
412	Paper	tons	711	Phosphorus Hydride	cubic feet
413	Paperboard	tons	486	Photo polymer	gallons
734	parachlorobenzotrifluoride	gallons	486	Photo resist coating	gallons
50	Paraffins - C1 & C2	tons	667	Photoresist stripper	gallons
52	Paraffins - C3+	thou gallons	589	Photoresist, Neg. - KTI 747,747R,A313A 30CS	gallons
461	Part halogenated olefins - other/not spec	gallons	591	Photoresist, Neg. - Waycoat SC (Hunt)	gallons
464	Partially chlorinated heterocyclics	thou gallons	583	Photoresist, Pos. - AZ 4620	gallons
206	Partially halogenated paraffins	gallons	588	Photoresist, Pos. - KTI 820	gallons
207	Pathological waste	tons	585	Photoresist, Pos. - Microposit S1400-27 (AZ)	gallons
532	PCB	gallons	584	Photoresist, Pos. - Microposit S1470 (AZ)	gallons
734	PCBT	gallons	590	Photoresist, Pos. - TSMR 8900	gallons
210	PCE	gallons	699	Phthalate, bis(2-ethylhexyl)	gallons
734	p-chlorobenzotrifluoride	gallons	699	Phthalate, diethylhexyl	gallons
696	p-diaminodiphenyl	pounds	699	Phthalate, dioctyl	gallons
208	Peanuts	tons	218	Phthalic acid	gallons
687	Pelletized seed	tons	219	Phthalic anhydride	tons
288	Pentadiene rubber	tons	220	Pigment - inorganic	tons
209	Pentane	gallons	221	Pigment - organic	tons
289	Pentane rubber	tons	821	Pigmented coating	gallons
725	Pentanone, 2-	gallons	811	Pills	tons
749	Pentasodium Triphosphate	tons	223	Plastic - bakelite, general	tons
210	PERC	gallons	224	Plastic - other/not spec	tons
465	Perchlorinated heterocyclics	thou gallons	225	Plastic - polyproducts, general	tons
776	Perchlorobutadiene	gallons	222	Plastic - PVC	tons
516	Perchlorocyclopentadiene	gallons	505	Plastic wire insulation	feet
777	Perchloroethane	pounds	543	Plating current - Cadmium	amp-hours
210	Perchloroethylene	gallons	477	Plating current - chrome	amp-hours
670	Perfluorocarbons	gallons	544	Plating current - Nickel	amp-hours
211	Perhalogenated hydrocarbons - other/not spec	tons	601	PMA glycol ether acetate	gallons
577	Periclase	tons	599	PNT90 BASF Lacquer Thinner	gallons
212	Perlite	tons	532	Polychlorinated biphenyl (PCB)	gallons
437	Peroxide	gallons	276	Polyester fibers	tons
213	Pesticides	tons	575	Polyester resin	thou gallons
321	Petroleum products - other/not spec	thou gallons	438	Polymerizing catalyst - other/not spec	gallons
497	Pharmaceuticals	tons	437	Polymerizing catalyst - peroxide	gallons
214	Phenol	gallons	809	Polytetrafluoroethylene	gallons
768	Phenol, 2,4,6-trichloro-	pounds	554	Polyurethane paint	thou gallons
215	Phenyl acetate	gallons	675	Polyvinyl acetate emulsion	tons
520	Phenyl chloride	gallons	222	Polyvinyl chloride (PVC)	tons
770	Phenylamine	gallons	226	Polyvinylpyrrolidone (PVP)	tons
333	Phenylethane	gallons	227	Potash	tons
780	Phenyloxirane	gallons	535	Powder surface coating	pounds
706	Phenylpropylene, 2-	gallons	689	Powdered sugar	tons
216	Phosphate rock	tons	738	Powerklene	gallons
711	Phosphine	cubic feet	738	Powerklene XF	gallons
217	Phosphoric acid	tons	613	PPG Acrylic Urethane Reducer (DTU501)	gallons
414	Phosphorus	pounds			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
626	PPG All Purpose Thinner (DTL16WC)	gallons	157	Propanol, 2-	gallons
607	PPG Basecoat Reducer (DT170)	gallons	313	Propanol, n-	gallons
611	PPG Basecoat Reducer (DT870)	gallons	512	Propenal	gallons
655	PPG DAU Catalyst DAU13	gallons	697	Propenamide, 2-	pounds
658	PPG Del-Glo Acrylic Urethane DAU82	gallons	564	Propene	pounds
612	PPG Delstar Reducer (DTR602)	gallons	393	Propenoic acid, 2-	gallons
641	PPG Epoxy Primer DP50	gallons	555	Propionate, ethyl-3-ethoxy	gallons
598	PPG Lacquer Thinner	gallons	313	Propyl alcohol, n-	gallons
644	PPG Metal Primer DPW132	gallons	746	Propyl bromide	gallons
637	PPG Metalprep DX579	gallons	564	Propylene	pounds
608	PPG Reactive Reducer (DRR1170)	gallons	799	Propylene Carbonate	gallons
610	PPG Reactive Reducer (DRR1185)	gallons	579	Propylene glycol methyl ether	gallons
609	PPG Reducer (DT95)	gallons	579	Propylene glycol monomethyl ether	gallons
787	PPP-SB32 decamethylcyclopentasiloxane (D5)	gallons	601	Propylene glycol monomethyl ether acetate	gallons
752	Press Wash	gallons	693	Propylene glycol tertiary-butyl ether	gallons
758	Pressure swing absorption gas	cubic feet	690	Propylene glycol, 1,2-	gallons
202	Primary metals - other/not spec	tons	488	Propylene oxide	pounds
229	Primer - general	thou gallons	758	PSA gas	cubic feet
798	Primer - wash	gallons	385	Pseudocumene	gallons
755	Primer - water based	gallons	809	PTFE	gallons
796	Primer sealer	gallons	240	Pulp - paper industry	air dry tons
638	Primer, BASF Glassofix Etching 283-150	gallons	815	Pure biodiesel	thou gallons
642	Primer, BASF Glassohyd Water Borne 76-86	gallons	222	PVC	tons
635	Primer, DuPont Variprime 615S/616S	gallons	312	Pyrrolidine, n-methyl	gallons
643	Primer, DuPont Waterborne 210S	gallons	550	Radioactive Material	pounds
641	Primer, PPG Epoxy DP50	gallons	550	Radionuclides	pounds
644	Primer, PPG Metal DPW132	gallons	241	Rail cars	tons
230	Printing ink - alkyd-based	tons	815	Rapeseed methyl ester	thou gallons
232	Printing ink - oil-based	tons	495	RDF	tons
233	Printing ink - oleoresin-based	tons	425	Red water	thou gallons
231	Printing ink - other/not spec	tons	617	Reducer, Acme Acrylic Enamel	gallons
666	Printing ink - water-based	tons	616	Reducer, Acme Acrylic Urethane	gallons
234	Process gas - blast furnace	cubic feet	618	Reducer, Acme Probase Clearcoat	gallons
235	Process gas - carbon monoxide	cubic feet	639	Reducer, BASF Glassodur Normal 352-91	gallons
236	Process gas - coke oven gas	cubic feet	615	Reducer, BASF Glassomax Fast (544-101)	gallons
237	Process gas - other/not spec	tons	614	Reducer, BASF Medium Basecoat (BR050)	gallons
238	Process gas - refinery make	million cubic feet	620	Reducer, DuPont Chromabase Clear	gallons
493	Process gas - sewage	cubic feet	621	Reducer, DuPont Cronar	gallons
483	Processing gas - semiconductor mfg	cubic feet	622	Reducer, DuPont Enamel	gallons
417	Propane	thou gallons	605	Reducer, O'Brien Acrylic Enamel (441-11)	gallons
762	Propane, 1,2-dibromo-3-chloro-	gallons	606	Reducer, O'Brien Fast Dry (441-00)	gallons
515	Propane, 2-chloro-1,3-epoxy	gallons	609	Reducer, PPG (DT95)	gallons
460	Propane, 2-nitro	gallons	613	Reducer, PPG Acrylic Urethane (DTU501)	gallons
762	Propane, chloro3-chloro-1,2-dibromo-	gallons	607	Reducer, PPG Basecoat (DT170)	gallons
690	Propanediol, 1,2-	gallons	611	Reducer, PPG Basecoat (DT870)	gallons
			612	Reducer, PPG Delstar (DTR602)	gallons
			608	Reducer, PPG Reactive (DRR1170)	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
610	Reducer, PPG Reactive (DRR1185)	gallons	323	Secondary metals - other/not spec	tons
619	Reducer, Sherwin Flo-Glo	gallons	683	Seed	tons
742	Refinery Cutter Stock	gallons	687	Seed - pelletized	tons
239	Refinery feedstock - other/not spec	thou barrels	683	Seed - raw	tons
238	Refinery fuel gas	million cubic feet	507	Semiconductor etchant - acid	gallons
708	Refinery fuel gas - Chevron	cubic feet	506	Semiconductor etchant - ammonia	gallons
238	Refinery make gas (RMG)	million cubic feet	483	Semiconductor processing gas	cubic feet
549	Refinery slop oil	thou gallons	245	Semisynth fibers - acetate	tons
347	Refinery sludge	tons	246	Semisynth fibers - other/not spec	tons
442	Refinery sour waste water	thou barrels	247	Semisynth fibers - rayon	tons
398	Reformate	thou barrels	248	Semisynth fibers - viscose	tons
61	Refractory - castable	tons	562	Sewage - municipal	million gallons
538	Refuse - hospital waste, non-path	tons	493	Sewage digester gas	cubic feet
207	Refuse - pathological	tons	251	Sewage sludge	dry tons
466	Refuse - solid waste	tons	557	Sewage sludge - activated, liquid	gallons
495	Refuse derived fuel	tons	812	Sewage sludge - digested	thou gallons
596	Reliance Universal Lacquer Thinner	gallons	619	Sherwin Flo-Glo Reducer	gallons
242	Residual oil	thou gallons	648	Sherwin Williams Epoxy Primer Base Aqua II W	gallons
574	Resin - epoxy	thou gallons	636	Sherwin Williams GBP Etching Filler E2- G980	gallons
435	Resin - other/not spec	thou gallons	645	Sherwin Williams Primer Activator Aqua II V6	gallons
575	Resin - polyester	thou gallons	649	Sherwin Williams Sealer Activator AquaII V6W	gallons
430	Rice hulls	tons	653	Sherwin Williams Ultra One Stage Flat US1739	gallons
238	RMG	million cubic feet	654	Sherwin Williams Ultra One Stage Urethane SS	gallons
262	Rock	tons	659	Sikkens Autobase MM Toner 242/400/744/807	gallons
751	Rock Salt	tons	660	Sikkens Autocryl MM Toner 242/744	gallons
363	Roofing - saturated felt	tons	660	Sikkens Autocryl MM Toners 242/744	gallons
405	Rubber - other/not spec	tons	720	Silane	cubic feet
404	Rubber - tires	tons	720	Silicon Hydride	cubic feet
692	Rynex	gallons	249	Silicon manganese	tons
693	Rynex constituent	gallons	250	Silicon metal	tons
243	Salt	tons	719	Silicon Tetrachloride	gallons
566	Sand abrasive	tons	722	Silicon tetrafluoride	cubic feet
244	Sand/gravel	tons	479	Silicon wafers	sq inches
566	Sandblasting abrasive	tons	499	Silicone fluids	gallons
566	Sandblasting grit	tons	368	Slag	tons
566	Sandblasting sand	tons	549	Slop oil	thou gallons
694	Sanding Sealer - other not specified	gallons	539	Sludge - other/not spec	tons
695	Sanding Sealer - waterbased	gallons	347	Sludge - refinery waste	tons
363	Saturated felt roofing	tons	251	Sludge - sewage	dry tons
363	Saturated felt roofing matl	tons	557	Sludge - sewage, activated, liquid	gallons
429	Sawdust	tons	493	Sludge gas	cubic feet
741	Scrap electronic circuits	tons	75	Soap	tons
741	Scrap integrated circuits/prnt circ bds	tons			
751	Sea Salt	tons			
374	Sealants	thou gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
813	Soap/water solution	gallons	704	Sterilizing gas - ETO / HCFC 124	pounds
806	Soda niter	pounds	401	Stoddard solvent	gallons
252	Sodium bicarbonate	tons	262	Stone	tons
253	Sodium carbonate	tons	749	STPP	tons
751	Sodium Chloride	tons	667	Stripper, photoresist	gallons
426	Sodium hydroxide	tons	263	Styrene	gallons
807	Sodium hypochlorite	pounds	780	Styrene oxide	gallons
496	Sodium metasilicate anhydrous	tons	317	Substituted aromatics	gallons
496	Sodium metasilicate pentahydrate	tons	801	Substrate cassettes	number of
806	Sodium nitrate	pounds	411	Sugar - granulated	tons
496	Sodium orthosilicate	tons	689	Sugar - powdered	tons
496	Sodium sesquisilicate	tons	264	Sugar beets	tons
496	Sodium silicate	tons	265	Sugar cane	tons
254	Sodium sulfate	tons	537	Sulfate - copper	tons
255	Sodium sulfite	tons	266	Sulfonic acid	tons
749	Sodium Triphosphate	tons	267	Sulfur	tons
749	Sodium Tripolyphosphate	tons	721	Sulfur Hexafluoride	pounds
540	Soil contaminated - organics	tons	137	Sulfuric acid - 93% conversion	tons
572	Soil extraction vapor	cubic feet	138	Sulfuric acid - 94% conversion	tons
441	Solder - lead+flux	pounds	139	Sulfuric acid - 95% conversion	tons
586	Solder flux, wave	gallons	140	Sulfuric acid - 96% conversion	tons
750	Solder Mask Ink	gallons	141	Sulfuric acid - 97% conversion	tons
750	Solder Maskant - Surface Coating	gallons	142	Sulfuric acid - 98% conversion	tons
750	Solder Resist	gallons	143	Sulfuric acid - 99.0% conversion	tons
750	Solder Resist Ink	gallons	144	Sulfuric acid - 99.5% conversion	tons
750	Soldermask	gallons	145	Sulfuric acid - 99.7% conversion	tons
203	Solid fuel - other/not spec	tons	472	Sulfuric acid - fuming	tons
256	Solid propellant	tons	146	Sulfuric acid - other/not spec	tons
466	Solid waste - other/not spec	tons	737	Superklene	gallons
586	Solvent solder flux	gallons	737	Superklene 1 IC	gallons
790	Solvent thinner, misc (non-toxic)	gallons	737	Superklene 2C	gallons
258	Soy beans	tons	440	Surface coating - epoxy	thou gallons
76	Specialty cleaner	tons	445	Surface coating - latex paint	thou gallons
133	Spent grain - beer	tons	382	Surface coating - magnetic tape	gallons
259	Spent grain - other/not spec	tons	383	Surface coating - magnetic tape topcoat	gallons
134	Spent grain - whiskey	tons	486	Surface coating - microfilm	gallons
756	Stain - dye	gallons	735	Surface coating - other/not spec	gallons
756	Stain - general	gallons	535	Surface coating - powder	pounds
756	Stain - other/not specific	gallons	268	Synth fibers - acrylic	tons
757	Stain - water based	gallons	269	Synth fibers - dacron	tons
756	Stain - wiping	gallons	270	Synth fibers - elastic fibers	tons
731	Stannic chloride	pounds	271	Synth fibers - nomex	tons
260	Starch	tons	272	Synth fibers - nylon	tons
261	Steel	tons	273	Synth fibers - olefins	tons
474	Steel shot	tons	274	Synth fibers - orlon	tons
487	Sterilizing gas - Ethylene oxide	pounds	275	Synth fibers - other/not spec	tons
698	Sterilizing gas - ETO / CO2	pounds	276	Synth fibers - polyester	tons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
277	Synth fibers - teflon	tons	446	Thermal cracking fresh feed, refin	thou barrels
278	Synth fibers - tyvex	tons	548	THF	gallons
279	Synth rubber - acrolein	tons	597	Thinner, AH Thompson Lacquer	gallons
280	Synth rubber - acrylonitrile	tons	625	Thinner, Cardinal Wash (112-08)	gallons
281	Synth rubber - auto tires	tons	627	Thinner, Chevron 225	gallons
282	Synth rubber - butadiene	tons	600	Thinner, DuPont Lacquer	gallons
283	Synth rubber - butyne	tons	786	Thinner, Lacquer	gallons
284	Synth rubber - dimethheptne	tons	594	Thinner, LT-3 US Cellulose Lacquer	gallons
285	Synth rubber - ethanenitrile	tons	593	Thinner, MIL-T-19544 DJ Simpson Lacquer	gallons
286	Synth rubber - methylpropene	tons	790	Thinner, misc solvent (non-toxic)	gallons
287	Synth rubber - other/not spec	tons	595	Thinner, O'Brien Lacquer	gallons
288	Synth rubber - pentadiene	tons	599	Thinner, PNT90 BASF Lacquer	gallons
289	Synth rubber - pentane	tons	626	Thinner, PPG All Purpose (DTL16WC)	gallons
556	Synth rubber - styrene butadiene (SBR)	tons	598	Thinner, PPG Lacquer	gallons
733	Synthetic hydrotreated aliphatic hydrocarbon	gallons	596	Thinner, Reliance Universal Lacquer	gallons
592	T-88 McGlennon Lacquer Thinner	gallons	592	Thinner, T-88 McGlennon Lacquer	gallons
751	Table Salt	tons	624	Thinner, Unocal (25644)	gallons
811	Tablets	tons	623	Thinner, US Cellulose Wash (WT-22)	gallons
366	Tall oil	gallons	731	Tin chloride	pounds
509	Tallow	thou gallons	731	Tin perchloride	pounds
386	Tar camphor	pounds	731	Tin tetrachloride	pounds
792	t-butyl alcohol	gallons	404	Tires - rubber	tons
565	TCA	gallons	292	Titanium	tons
294	TCA (with dioxane)	gallons	448	Titanium chloride	tons
295	TCE	gallons	707	Titanium dioxide pigment	tons
629	TDI	tons	702	Titanium ore	tons
809	Teflon	gallons	448	Titanium tetrachloride	tons
277	Teflon fibers	tons	384	TMA	gallons
365	Terephthalic acid	gallons	293	Toluene	gallons
290	Terpenic hydrocarbon	gallons	525	Toluene - hydroxy	gallons
291	Tert-alkyl alcohols	tons	629	Toluene diisocyanate (TDI)	tons
792	tertiary Butyl alcohol	gallons	773	Toluene, 2,4-dinitro-	pounds
781	Tetrachloroethane, 1,1,2,2-	gallons	513	Toluene, alpha-chloro	gallons
210	Tetrachloroethene	gallons	659	Toner - Sikkens Autobase MM 242/400/744/807	gallons
210	Tetrachloroethylene	gallons	660	Toner - Sikkens Autocryl MM 242/744	gallons
60	Tetrachloromethane	gallons	565	Trichloroethane, 1,1,1-	gallons
719	Tetrachlorosilane	gallons	294	Trichloroethane, 1,1,1- (with dioxane)	gallons
448	Tetrachlorotitanium	tons	782	Trichloroethane, 1,1,2-	gallons
447	Tetra-Ethyl Lead - mixed with other org	tons	295	Trichloroethene	gallons
422	Tetra-Ethyl Lead (TEL)	gallons	295	Trichloroethylene	gallons
703	Tetrafluoroethane	gallons	631	Trichlorofluoromethane	gallons
809	Tetrafluoroethylene polymer	gallons	390	Trichloromethane	gallons
673	Tetrafluromethane	cubic feet	768	Trichlorophenol, 2,4,6-	pounds
722	Tetrafluorosilane	cubic feet	480	Trichlorotrifluoroethane	gallons
548	Tetrahydrofuran	gallons	484	Tridecanol	gallons
329	Tetralin	gallons	484	Tridecyl alcohol	gallons
726	Tetramethylammonium hydroxide	gallons			

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
783	Triethylamine	gallons	424	Waste materials - mining	tons
632	Trifluoromethane	gallons	549	Waste oil	thou gallons
792	Trimethyl carbinol	gallons	503	Waste oil/water mixture	thou gallons
384	Trimethylamine	gallons	425	Waste water - "red water"	thou gallons
385	Trimethylbenzene, 1,2,4-	gallons	439	Waste water - acid	thou barrels
732	Trimethylbenzene, 1,3,5-	gallons	431	Waste water - caustic	thou barrels
154	Trimethylpentane, 2,2,4-	gallons	562	Waste water - municipal sewage	million gallons
118	Triphosphate fertilizer	tons	443	Waste water - other/not spec	thou gallons
590	TSMR 8900 Positive Photoresist	gallons	300	Waste water - refin, other/not spec	thou barrels
724	Tungsten Hexafluoride	cubic feet	442	Waste water - refinery, sour	thou barrels
324	Turpentine	gallons	502	Waste water/gasoline mixture	thou gallons
278	Tyvex fibers	tons	502	Waste water/organics mixture	thou gallons
551	Unleaded gasoline	thou gallons	829	Waste, agricultural fecal	tons
624	Unocal Thinner (25644)	gallons	805	Waste, agricultural green	tons
296	Unsaturated ketone	gallons	830	Waste, food	tons
119	Urea	tons	805	Waste, green	tons
764	Urethane	pounds	428	Water - brackish/sea	thou gallons
623	US Cellulose Wash Thinner (WT-22)	gallons	415	Water - fresh	thou gallons
743	Vacuum Bottoms Blend	gallons	427	Water - process, other/not spec	thou gallons
339	Vacuum distillation feed	thou barrels	-8888	Water - waste (see "Waste water")	
572	Vapor - contaminated soil	cubic feet	813	Water based cleaning chemicals	gallons
572	Vapor - soil extraction	cubic feet	755	Water based primer	gallons
378	Varnish - acrylic	thou gallons	695	Water based sanding sealer	gallons
377	Varnish - alkyd	thou gallons	757	Water based stain	gallons
376	Varnish - oleoresinous	thou gallons	755	Water borne primer	gallons
298	Varnish - other/not spec	thou gallons	695	Water borne sanding sealer	gallons
299	Varsol	gallons	496	Water glass	tons
351	Vegetable oil	thou gallons	822	Water/caustic mixture	thou gallons
481	Vegetables/Fruits	tons	502	Water/gasoline mixture	thou gallons
828	Vehicle round-trips	number of	822	Water/inorganic mixture	thou gallons
399	Vinyl acetate	gallons	503	Water/oil mixture	thou gallons
784	Vinyl bromide	pounds	502	Water/organics mixture	thou gallons
518	Vinyl chloride	gallons	499	Waterproofing - Silicone fluids	gallons
782	Vinyl trichloride	gallons	586	Wave solder flux	gallons
393	Vinylformic acid	gallons	432	Wax	tons
360	Vinylidene chloride	gallons	591	Waycoat SC Negative Photoresist (Hunt)	gallons
810	VMS	gallons	301	Wheat - flour	tons
810	Volatile methylated siloxane	gallons	350	Wheat - grain	tons
479	Wafers, silicon	sq inches	302	Whiskey	gallons
476	Walnut shell abrasive	tons	303	Wine	gallons
752	Wash - blanket/roller	gallons	505	Wire insulation	feet
752	Wash - press	gallons	825	Wire, metallic	pounds
798	Wash primer	gallons	304	Wood - hogged	tons
538	Waste - hospital, non-pathological	tons	305	Wood - other/not spec	tons
207	Waste - pathological refuse	tons	429	Wood - sawdust	tons
338	Waste gases	million cubic feet	805	Wood chips	tons
466	Waste material - other/not spec	tons	694	Wood Sealer	gallons

MATERIAL CODE REFERENCE LIST ALPHABETICAL

Code	Description	G-Form Usage Unit	Code	Description	G-Form Usage Unit
307	Xylene	tons			
681	Zep Big Orange	gallons			
308	Zinc	tons			
373	Zinc ore	tons			
309	Zirconium	tons			