

| Material | CAS Number | Acetal Copolymer | Acetal Homopolymer | UHMW-PE | HDPE | Cast Nylon (PA-6) | Extruded Nylon (PA-6/6) | PEEK |
|------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| 1, 3-Butadiene | 106-99-0 | | G | | F | G | G | |
| 1,2-Dibromoethane | 106-93-4 | | | | | | | |
| 1,2-Dichloroethane | 107-06-2 | P | P | F | P | G | G | G |
| 1,4-Dichlorobenzene | 106-46-7 | | G | | P | | | |
| 1,4-Diethylbenzene | 105-05-5 | | | | F | | | |
| 1,4-Dioxane | 123-91-1 | | | | G | G | G | G |
| 1,6-Hexanediamine | 124-09-4 | | | | | | | |
| 1-Bromonaphthalene | 90-11-9 | | | | | | | |
| 1-Butanol | 71-36-3 | | G | | F | G | G | G |
| 1-Hexanol | 111-27-3 | | G | | | | | |
| 1-Octanol | 111-87-5 | | G | | G | | | |
| 1-Pentanol | 71-41-0 | | G | | G | G | G | |
| 1-Propanol | 71-23-8 | G | G | G | P | G | | G |
| 1-Undecanol | 112-42-5 | | | | G | | | |
| 2-Butanol | 78-92-2 | | | | G | | | |
| 2-Chloroethanol | 107-07-3 | | P | | P | | | |
| 2-Ethoxyethanol | 110-80-5 | | | | F | | | |
| 2-Ethoxyethyl acetate | 111-15-9 | | | | G | | | |
| 2-Methoxyethanol | 109-86-4 | | P | | G | | | |
| 3-Pentanone | 96-22-0 | | | | P | | | |
| 4'-Chloroacetophenone | 99-91-2 | | | | G | | | |
| Acetaldehyde | 75-07-0 | | G | | G | G | G | G |
| Acetaldehyde, 40% | 75-07-0 | | G | G | G | G | G | G |
| Acetamide, 50% | 60-35-5 | | G | | G | G | | |
| Acetic acid, 10% | 64-19-7 | G | F | G | G | P | P | G |
| Acetic acid, 5% | 64-19-7 | G | F | G | G | F | P | G |
| Acetic acid, 80% | 64-19-7 | F | P | G | P | P | P | P |
| Acetic acid, pure | 64-19-7 | F | P | | P | P | P | P |
| Acetic anhydride | 108-24-7 | | | | F | | | |
| Acetoacetic ester | 141-97-9 | | | | | | | |
| Acetone | 67-64-1 | G | G | G | P | F | G | G |
| Acetonitrile | 75-05-8 | | | | G | | | |
| Acetophenone | 98-86-2 | | | | F | | | |
| Acetyl bromide | 506-96-7 | | | | | | | |
| Acetyl chloride | 75-36-5 | | P | | | | | |
| Acetylene | 74-86-2 | | G | | | G | G | G |
| Acetylsalicylic acid | 50-78-2 | | | | | | | |
| Acrylonitrile | 107-13-1 | | | | G | | | |
| Adipic acid | 124-04-9 | | | | G | | | |
| Allyl alcohol | 107-18-6 | | | G | G | | | |
| Aluminum chloride | 7446-70-0 | | | G | G | P | P | G |
| Aluminum chloride, 10% | 7446-70-0 | | F | G | G | G | G | G |
| Aluminum chloride, 20% | 7446-70-0 | | F | G | G | G | G | G |
| Aluminum fluoride | 7784-18-1 | | F | G | G | P | P | |
| Aluminum hydroxide | 21645-51-2 | | G | G | G | G | G | |
| Aluminum nitrate | 13473-90-0 | | G | | G | | | |



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|----------------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Aluminum potassium sulfate, 10% | 10043-67-1 | | F | | | G | G | |
| Aluminum potassium sulfate, pure | 10043-67-1 | | F | | | P | P | |
| Aluminum sulfate | 10043-01-3 | | F | | G | G | G | G |
| Aluminum sulfate, 10% | 10043-01-3 | | F | G | G | G | G | G |
| Ammonia, anhydrous | 7664-41-7 | G | P | G | G | F | F | G |
| Ammonia, pure | 7664-41-7 | G | P | G | G | F | F | G |
| Ammonium bifluoride | 1341-49-7 | | P | | G | | | |
| Ammonium carbonate | 506-87-6 | | P | | G | G | G | G |
| Ammonium carbonate, 10% | 506-87-6 | | | G | G | G | G | G |
| Ammonium chloride | 12125-02-9 | | G | | G | G | G | G |
| Ammonium chloride, 10% | 12125-02-9 | | G | G | G | G | G | G |
| Ammonium fluoride, 20% | 12125-01-8 | | | | G | | | |
| Ammonium glycolate | 35249-89-9 | | | | G | | | |
| Ammonium hydroxide | 1336-21-6 | | P | G | G | G | G | |
| Ammonium nitrate | 6484-52-2 | | F | G | G | P | P | |
| Ammonium oxalate | 1113-38-8 | | G | | G | P | P | |
| Ammonium persulfate | 7727-54-0 | | P | G | G | | | |
| Ammonium phosphate | 10361-65-6 | | G | G | G | G | G | |
| Ammonium sulfate | 7783-20-2 | | G | G | G | P | P | |
| Ammonium sulfide | 12135-76-1 | | | | G | | | |
| Ammonium sulfite | 10196-04-0 | | P | | | | | |
| Ammonium thiosulfate | 7783-18-8 | | G | | G | | | |
| Amyl chloride | 543-59-9 | | G | P | F | F | F | |
| Aniline | 62-53-3 | | G | G | G | F | F | G |
| Aniline hydrochloride | 142-04-1 | | | | P | | | |
| Antimony trichloride | 10025-91-9 | | | | G | P | P | G |
| Aqua regia | 8007-56-5 | | P | | P | P | P | G |
| Arsenic | 7440-38-2 | | | | | | | |
| Arsenic acid | 7778-39-4 | | P | G | G | G | G | |
| Ascorbic acid | 50-81-7 | | | | | | | |
| Barium carbonate | 513-77-9 | | G | | G | G | G | |
| Barium chloride | 10361-37-2 | | G | G | G | G | G | G |
| Barium cyanide | 542-62-1 | | G | | | | | |
| Barium hydroxide | 17194-00-2 | | P | G | G | G | G | |
| Barium nitrate | 10022-31-8 | | G | | | | | |
| Barium sulfate | 7727-43-7 | | G | G | G | G | G | G |
| Barium sulfide | 21109-95-5 | | G | G | G | G | G | |
| Benzaldehyde | 100-52-7 | | G | G | G | F | F | |
| Benzene | 71-43-2 | G | G | P | P | G | G | G |
| Benzoic acid | 65-85-0 | | G | G | G | P | P | G |
| Benzonitrile | 100-47-0 | | | | | | | |
| Benzoyl peroxide | 94-36-0 | | G | | | G | G | |
| Benzyl acetate | 140-11-4 | | | | G | | | |
| Benzyl alcohol | 100-51-6 | | G | G | F | G | G | |
| Benzyl chloride | 100-44-7 | | G | | | | | |
| Bismuth carbonate | 5892-10-4 | | G | | G | | | |

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|------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Bitumen | 8052-42-4 | G | G | | | F | | |
| Boric acid, 10% | 10043-35-3 | P | G | G | G | G | G | G |
| Boric acid, pure | 10043-35-3 | | | | G | | | |
| Bromine | 7726-95-6 | | G | P | F | P | P | G |
| Bromoethane | 74-96-4 | | F | | P | | | |
| Bromoform | 75-25-2 | | | | P | | | |
| Bromomethane | 74-83-9 | | P | | P | | | |
| Butane | 106-97-8 | | G | G | F | G | G | |
| Butyl acetate | 123-86-4 | G | G | G | G | G | | |
| Butyl chloride | 109-69-3 | | | | P | | | |
| Butyl lactate | 138-22-7 | | | | | | | |
| Butylamine | 109-73-9 | | F | | P | | | |
| Butylene glycol | 107-88-0 | | G | | | | | |
| Butyric acid | 107-92-6 | | G | G | G | P | P | G |
| Calcium bisulfite | 13780-03-5 | | P | G | G | G | G | |
| Calcium carbonate | 471-34-1 | | G | | G | G | G | |
| Calcium chlorate | 10137-74-3 | | G | | G | G | G | |
| Calcium chloride, 10% | 10043-52-4 | F | F | G | G | G | G | G |
| Calcium chloride, pure | 10043-52-4 | | | | G | | | |
| Calcium hydroxide | 1305-62-0 | | P | G | G | | | |
| Calcium hypochlorite | 7778-54-3 | | P | G | G | P | P | G |
| Calcium nitrate | 10124-37-5 | | P | | G | | | |
| Calcium oxide | 1305-78-8 | | P | | | | | G |
| Calcium sulfate | 7778-18-9 | | P | G | G | G | G | |
| Carbazole | 86-74-8 | | | | G | | | |
| Carbolic acid | 108-95-2 | P | P | G | G | P | P | G |
| Carbon dioxide | 124-38-9 | | G | G | G | | | |
| Carbon disulfide | 75-15-0 | | G | P | P | G | G | G |
| Carbon monoxide | 630-08-0 | | G | | G | G | G | |
| Carbon tetrachloride | 56-23-5 | | G | P | G | G | G | G |
| Carbonic acid | 463-79-6 | | G | | G | G | G | G |
| Chloric acid | 7790-93-4 | | P | | | | | |
| Chlorine | 7782-50-5 | | P | | P | P | P | G |
| Chloroacetic acid | 79-11-8 | | P | P | P | P | P | G |
| Chlorobenzene | 108-90-7 | G | G | F | P | G | G | G |
| Chloroethane | 75-00-3 | | G | | P | | | |
| Chloroform | 67-66-3 | P | P | F | F | P | F | G |
| Chlorosulfonic acid | 7790-94-5 | | P | P | P | P | P | G |
| Chromic acid, 80% | 7738-94-5 | | P | G | G | P | P | G |
| Citric acid, 10% | 77-92-9 | F | P | G | G | F | F | G |
| Copper chloride | 7447-39-4 | | G | G | G | P | P | |
| Copper cyanide | 544-92-3 | | G | G | G | G | G | |
| Copper nitrate | 3251-23-8 | | G | G | G | P | P | |
| Copper sulfate | 7758-98-7 | | P | G | G | P | P | |
| Copper sulfate, 10% | 7758-98-7 | G | P | G | G | P | P | G |
| Cresylic acids, 50% | 1319-77-3 | | P | G | P | P | P | G |

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|-----------------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Cyanic acid | 420-05-3 | | P | | | | | |
| Cyclohexane | 110-82-7 | G | G | G | F | G | | G |
| Cyclohexanol | 108-93-0 | | | G | P | G | G | G |
| Cyclohexanone | 108-94-1 | G | G | G | F | G | G | G |
| Cyclohexene | 110-83-8 | | | | | | | G |
| Cyclopentane | 287-92-3 | | | | F | | | |
| Decahydronaphthalene | 91-17-8 | | G | | G | G | | |
| Decane | 124-18-5 | | | | F | | | |
| Dextrin | 9004-53-9 | | | | G | | | |
| Diacetone alcohol | 123-42-2 | | G | | P | | | |
| Dibutyl sebacate | 109-43-3 | | | | | | | |
| Dibutylphthalate | 84-74-2 | | | G | F | G | G | G |
| Dichloromethane | 75-09-2 | F | F | F | F | F | | G |
| Diesel | 68334-30-5 | G | G | G | F | G | | G |
| Diethyl malonate | 105-53-3 | | | | G | | | |
| Diethylamine | 109-89-7 | | G | | F | | | |
| Diethylene glycol | 111-46-6 | | G | | G | G | G | |
| Diethylene glycol monoethyl Ether | 111-90-0 | | | | G | | | |
| Diglycolic acid | 110-99-6 | | | | G | | | |
| Dimethylamine | 124-40-3 | | | | F | | | |
| Diocetyl phthalate | 117-81-7 | G | G | | P | G | | |
| Diocetyl sebacate | 122-62-3 | | | | | | | |
| Diphenyl oxide | 101-84-8 | | P | | | | | |
| DMSO, pure | 67-68-5 | | | | G | | | |
| EDTA | 60-00-4 | | | | | G | | |
| Ethane | 74-84-0 | | G | G | | | | |
| Ethanol, <15% | 64-17-5 | | G | G | G | G | | G |
| Ethanol, >30% | 64-17-5 | | P | G | G | G | | G |
| Ethanol, 15-30% | 64-17-5 | | F | G | G | G | | G |
| Ethanol, pure | 64-17-5 | | | G | G | G | | G |
| Ethanolamine | 141-43-5 | | P | | | | | |
| Ethyl acetate | 141-78-6 | F | G | G | G | G | G | G |
| Ethyl benzoate | 93-89-0 | | | | G | | | |
| Ethyl butyrate | 105-54-4 | | | | G | | | |
| Ethyl cyanoacetate | 105-56-6 | | | | G | | | |
| Ethylbenzene | 100-41-4 | | | | G | | | |
| Ethylene glycol | 107-21-1 | | G | G | G | G | G | G |
| Ethylene oxide | 75-21-8 | | P | G | G | G | G | |
| Ethylenediamine | 107-15-3 | | P | G | P | | | |
| Ferric sulfate | 10028-22-5 | | P | G | G | G | G | |
| Ferrous sulfate | 7720-78-7 | | P | G | G | P | P | G |
| Fluorine | 7782-41-4 | | P | F | P | P | P | P |
| Fluoroboric acid | 14219-41-1 | | G | G | G | F | F | |
| Fluorosilicic acid | 16961-83-4 | | G | G | G | P | P | |
| Formaldehyde, 40% | 50-00-0 | | P | G | P | P | P | G |
| Formaldehyde, 30% | 50-00-0 | G | P | G | | P | | G |



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|---------------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Formamide | 75-12-7 | | F | | | G | | G |
| Formic acid, 1% | 64-18-6 | | G | G | G | P | P | G |
| Formic acid, 10% | 64-18-6 | G | P | | G | P | P | G |
| Formic acid, 40% | 64-18-6 | | | | G | P | P | G |
| Formic acid, pure | 64-18-6 | | | | G | P | P | |
| Freon | 811-97-2 | | G | | G | G | G | G |
| Gallic acid | 149-91-7 | | | G | P | G | G | |
| Gasoline | 8006-61-9 | | G | | G | G | G | G |
| Gelatine | 9000-70-8 | | G | G | G | G | G | G |
| Glucose | 50-99-7 | | G | G | G | G | G | |
| Glutaraldehyde, pure | 111-30-8 | | | | G | | | |
| Glycerol | 56-81-5 | G | G | G | G | G | G | G |
| Heptane | 142-82-5 | G | G | G | G | G | G | G |
| Hexane | 110-54-3 | | G | G | G | | | G |
| Hydrazine | 302-01-2 | | G | | P | | | G |
| Hydrobromic acid, 50% | 10035-10-6 | | P | G | G | | | P |
| Hydrochloric acid, 10% | 7647-01-0 | P | P | | G | P | P | G |
| Hydrochloric acid, 2% | 7647-01-0 | P | P | | G | P | P | G |
| Hydrochloric acid, 36% | 7647-01-0 | P | P | | G | P | P | G |
| Hydrochloric acid, concentrated | 7647-01-0 | P | P | | G | P | P | G |
| Hydrocyanic acid | 74-90-8 | | G | G | G | | | G |
| Hydrofluoric acid, 30% | 7664-39-3 | | P | G | G | | | P |
| Hydrofluoric acid, 40% | 7664-39-3 | P | P | G | G | P | | |
| Hydrofluoric acid, 75% | 7664-39-3 | P | P | G | G | P | | |
| Hydrogen peroxide, >40% | 7722-84-1 | | | | G | | | G |
| Hydrogen peroxide, 0.5% | 7722-84-1 | F | F | G | G | P | F | G |
| Hydrogen peroxide, 30% | 7722-84-1 | P | F | G | G | P | | G |
| Hydrogen sulfide, saturated | 7783-06-4 | | P | G | G | G | G | G |
| Hydroquinone | 123-31-9 | | G | G | G | G | G | G |
| Iodine crystals, pure | 7553-56-2 | F | F | G | P | P | | G |
| Iron dichloride | 7758-94-3 | | P | G | G | P | P | G |
| Iron trichloride | 7705-08-0 | | P | G | G | P | P | |
| Iron trinitrate | 10421-48-4 | | P | G | G | P | P | |
| Isobutanol | 78-83-1 | | G | | G | | | |
| Isooctane | 540-84-1 | | G | | F | G | | G |
| Isopropanol | 67-63-0 | G | G | G | G | G | G | G |
| Isopropyl acetate | 108-21-4 | | P | | G | | | |
| Isopropyl ether | 108-20-3 | | P | | F | | | |
| Isopropylbenzene | 98-82-8 | | | | F | | | |
| Kerosene | 8008-20-6 | | G | G | G | | | |
| Lactic acid, 10% | 50-21-5 | G | F | G | G | G | F | G |
| Lactic acid, 90% | 50-21-5 | G | P | G | P | P | | G |
| Lead diacetate | 301-04-2 | | G | G | G | G | G | G |
| Ligroin | 8032-32-4 | | G | | | | | |
| Linoleic acid | 60-33-3 | | G | | F | | | |
| Magnesium carbonate | 546-93-0 | | G | | G | | | |

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|----------------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Magnesium chloride | 7786-30-3 | | G | G | G | G | G | G |
| Magnesium hydroxide | 1309-42-8 | | G | G | G | | | |
| Magnesium nitrate | 10377-60-3 | | G | | G | | | |
| Magnesium oxide | 1309-48-4 | | G | | | | | |
| Magnesium sulfate | 7487-88-9 | | G | G | G | | | |
| Maleic acid | 110-16-7 | | G | G | G | | | G |
| Maleic anhydride | 108-31-6 | | P | | | | | |
| Manganese sulfate | 7785-87-7 | | | | | | | |
| Mercuric cyanide | 592-04-1 | | | | G | | | |
| Mercuric dichloride | 7487-94-7 | | G | G | G | F | F | G |
| Mercuric nitrate | 10045-94-0 | | | | G | | | |
| Mercury | 7439-97-6 | | G | G | G | | | G |
| Metaphosphoric acid, sodium salt | 10361-03-2 | | G | G | | | | |
| Methane | 74-82-8 | | G | G | | | | |
| Methanesulfonic acid | 75-75-2 | | | | P | | | |
| Methanol | 67-56-1 | G | G | G | G | G | | G |
| Methenamine | 100-97-0 | | | | | | | G |
| Methoxyethyl oleate, pure | 111-10-4 | | | | G | | | |
| Methyl acetate | 79-20-9 | | G | G | F | G | G | G |
| Methyl chloride | 74-87-3 | | F | G | P | F | F | G |
| Methyl ethyl ketone | 78-93-3 | F | F | G | F | G | G | G |
| Methyl isobutyl ketone | 108-10-1 | | | | F | | | |
| Methyl methacrylate | 80-62-6 | | P | | | | | |
| Methyl propyl ketone | 107-87-9 | | | | P | | | |
| Methyl salicylate | 119-36-8 | | | | | | | |
| Methylamine | 74-89-5 | | P | | P | | | |
| Mineral Spirits | 64475-85-0 | | G | | F | | | G |
| Molasses | 68476-78-8 | | G | G | G | | | G |
| MTBE | 1634-04-4 | | | | F | | | |
| N,N-dimethylacetamide | 127-19-5 | | | | G | | | |
| N,N-dimethylaniline | 121-69-7 | | P | | | | | |
| N,N-dimethylformamide | 68-12-2 | G | P | G | G | G | | G |
| Naphthalene | 91-20-3 | | G | G | P | G | G | G |
| Nickel dichloride | 7718-54-9 | | G | G | G | | | |
| Nickel nitrate | 13138-45-9 | | | G | G | | | |
| Nickel sulfate | 7786-81-4 | | G | G | G | G | G | G |
| Nitric acid, <25% | 7697-37-2 | P | P | G | G | P | P | P |
| Nitric acid, 2% | 7697-37-2 | P | G | G | G | P | | P |
| Nitric acid, 50% | 7697-37-2 | P | P | G | G | P | P | P |
| Nitric acid, 90% | 7697-37-2 | P | P | | P | P | P | P |
| Nitric oxide | 10102-43-9 | | | | | | | |
| Nitrobenzene | 98-95-3 | F | F | G | P | F | | G |
| Nitrocellulose | 9004-70-0 | | | | | | | |
| Nitromethane | 75-52-5 | | G | | F | | | |
| Nitrous acid | 7782-77-6 | | | | | | | |
| Octane | 111-65-9 | | | | G | | | |

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|-------------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Oil, Anise | 8007-70-3 | | P | | | | | |
| Oil, Bone | 8001-85-2 | | P | | | | | |
| Oil, Castor | 8001-79-4 | | G | | P | | | |
| Oil, Cedarwood | 8000-27-9 | | | | F | | | |
| Oil, Cinnamon | 8007-80-5 | | | | P | | | |
| Oil, Citric | 8008-56-8 | | P | | | | | |
| Oil, Cod Liver | 8001-69-2 | | G | | | | | |
| Oil, Corn | 9005-25 -8 | | G | | | | | |
| Oil, Creosote | 8021-39-4 | | P | | | G | G | G |
| Oil, Ginger | 8007-08-7 | | G | | | | | |
| Oil, Linseed | 8001-26-1 | G | G | G | P | G | G | G |
| Oil, Mineral | 8042-47-5 | | G | G | P | G | G | G |
| Oil, Olive | 8001-25-0 | | G | | | G | G | |
| Oil, Orange | 8028-48-6 | | | | G | | | |
| Oil, Paraffin | 8012-95-1 | G | G | G | | G | G | G |
| Oil, Peanut | 8002-03-7 | | G | | | | | |
| Oil, Pine | 8002-09-3 | | G | | F | | | |
| Oil, Silicone | 68083-14-7 | G | G | G | G | G | | G |
| Oil, Soybean | 8001-22-7 | | G | | | G | G | |
| Oil, Transformer | 64742-53-6 | G | G | | | G | | |
| Oil, Tung | 8001-20-5 | | | | G | | | |
| Oil, Vegetable | 9083-41-4 | | G | G | | G | G | G |
| Oleic acid | 112-80-1 | | G | G | P | G | G | G |
| Oleum, 100% | 8014-95-7 | | P | | P | | | |
| Orthosilicic acid | 10193-36-9 | | | | G | | | G |
| Oxalic acid, 10% | 144-62-7 | P | F | G | G | F | G | G |
| Ozone | 10028-15-6 | P | P | G | G | P | F | G |
| Palmitic acid | 57-10-3 | | G | | G | G | G | |
| Pentane | 109-66-0 | | G | | | G | G | |
| Pentyl acetate | 628-63-7 | | G | | F | G | G | G |
| Perchloric acid | 7601-90-3 | | F | G | G | P | P | G |
| Petroleum | 64742-49-0 | G | G | G | G | G | | |
| Petroleum jelly | 8009-03-8 | G | G | G | G | G | G | G |
| Phosphine | 7803-51-2 | | | | G | | | |
| Phosphoric acid, 10% | 7664-38-2 | F | P | G | G | P | P | G |
| Phosphoric acid, concentrated | 7664-38-2 | | | | | P | | G |
| Phosphorus pentoxide | 1314-56-3 | | | | G | | | G |
| Phthalic acid | 88-99-3 | | F | G | | G | G | G |
| Picric acid | 88-89-1 | | G | | P | G | G | G |
| Potassium bicarbonate | 298-14-6 | | F | G | G | G | G | G |
| Potassium bromide | 7758-02-3 | | G | G | G | G | G | |
| Potassium carbonate | 584-08-7 | | G | G | G | G | G | |
| Potassium chlorate | 3811-04-9 | | G | G | G | G | G | |
| Potassium chloride | 7447-40-7 | | G | G | G | G | G | G |
| Potassium chromate | 7789-00-6 | | F | G | G | | | |
| Potassium cyanide solutions | 151-50-8 | | F | G | G | G | G | |

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| Material | CAS Number | Acetal Copolymer | Acetal Homopolymer | UHMW-PE | HDPE | Cast Nylon (PA-6) | Extruded Nylon (PA-6/6) | PEEK |
|-----------------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Potassium dichromate, 10% | 7778-50-9 | G | F | G | G | G | P | G |
| Potassium ferricyanide | 13746-66-2 | | G | G | G | G | G | G |
| Potassium hydroxide solution, 10% | 1310-58-3 | G | F | | P | G | G | G |
| Potassium hydroxide solution, 50% | 1310-58-3 | G | F | | P | G | G | G |
| Potassium nitrate | 7757-79-1 | | G | | G | F | F | |
| Potassium permanganate, 1% | 7722-64-7 | F | G | | G | P | P | G |
| Potassium permanganate, pure | 7722-64-7 | | | | G | P | P | G |
| Potassium persulfate | 7727-21-1 | | | G | G | | | |
| Potassium sulfate | 7778-80-5 | | G | G | G | F | F | |
| Potassium sulfite | 10117-38-1 | | | G | G | | | |
| Propane | 74-98-6 | | G | G | G | G | G | G |
| Propargyl alcohol | 107-19-7 | | | | G | | | |
| Propionic acid | 79-09-4 | | | | G | | | |
| Propylene glycol | 57-55-6 | | G | | G | G | G | |
| Propylene oxide | 75-56-9 | | | | G | | | |
| Pyridine | 110-86-1 | G | F | G | F | G | | G |
| Pyrogallol | 87-66-1 | | P | | | | | |
| Salicylic acid | 69-72-7 | | F | G | G | G | G | G |
| Salicylaldehyde | 90-02-8 | | | | G | | | |
| Silver acetate | 563-63-3 | | | | G | | | |
| Silver nitrate | 7761-88-8 | | G | G | G | G | G | G |
| Sodium acetate | 127-09-3 | | G | G | G | G | G | G |
| Sodium aluminate | 1302-42-7 | | G | | | G | G | |
| Sodium benzoate | 532-32-1 | | | G | G | | | |
| Sodium bicarbonate | 144-55-8 | | G | G | G | G | G | G |
| Sodium bisulfate | 7681-38-1 | P | F | G | G | F | P | |
| Sodium bisulfite, 10% | 7681-38-1 | P | F | G | G | F | P | G |
| Sodium borate | 1330-43-4 | | G | G | G | G | G | |
| Sodium bromide | 7647-15-6 | | G | | G | | | |
| Sodium carbonate, 10% | 497-19-8 | F | G | G | G | G | G | G |
| Sodium carbonate, pure | 497-19-8 | | | | G | | | |
| Sodium chlorate | 7775-09-9 | | G | G | G | G | G | |
| Sodium chloride, 10% | 7647-14-5 | G | G | | | G | G | G |
| Sodium chromate | 7775-11-3 | | P | | | G | G | |
| Sodium cyanide | 143-33-9 | | G | G | G | F | F | |
| Sodium dichromate | 10588-01-9 | | | G | G | | | |
| Sodium ferrocyanide | 14434-22-1 | | G | | G | | | |
| Sodium fluoride | 7681-49-4 | | | | G | G | G | |
| Sodium hydroxide, 5% | 1310-73-2 | G | G | | F | F | F | G |
| Sodium hydroxide, 50% | 1310-73-2 | G | G | | F | F | F | G |
| Sodium hydroxide, 80% | 1310-73-2 | | P | | F | F | F | |
| Sodium hypochlorite, <20% | 7681-52-9 | | P | G | G | G | G | G |
| Sodium hypochlorite, 100% | 7681-52-9 | | P | | P | P | P | |
| Sodium nitrate, 10% | 7631-99-4 | G | G | G | G | G | G | G |
| Sodium perborate | 7632-04-4 | | G | G | | G | G | |
| Sodium peroxide | 1313-60-6 | | P | G | | P | P | G |

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| Material | CAS Number | Acetal Copolymer | Acetal Homopolymer | UHMW-PE | HDPE | Cast Nylon (PA-6) | Extruded Nylon (PA-6/6) | PEEK |
|-----------------------------|------------|------------------|--------------------|---------|------|-------------------|-------------------------|------|
| Sodium phosphate | 7558-79-4 | | G | G | | | | |
| Sodium silicate | 1344-09-8 | | F | G | | G | G | G |
| Sodium sulfate | 7757-82-6 | | G | G | G | G | G | |
| Sodium sulfide | 1313-82-2 | | G | G | G | G | G | G |
| Sodium thiosulfate, 10% | 7772-98-7 | G | G | G | | G | G | |
| Starch | 9005-25-8 | | G | | G | G | G | G |
| Stearic acid | 57-11-4 | | G | G | G | G | G | G |
| Styrene | 100-42-5 | | G | | | G | G | G |
| Sulfamic acid | 5329-14-6 | | | | | | | |
| Sulfur dichloride | 10545-99-0 | | P | | P | G | G | G |
| Sulfur dioxide | 7446-09-5 | G | G | G | G | G | G | G |
| Sulfur trioxide | 7446-11-9 | | P | | G | P | P | G |
| Sulfuric acid, 2% | 7664-93-9 | P | F | G | G | P | P | G |
| Sulfuric acid, 98% | 7664-93-9 | P | P | | P | P | P | P |
| Tallow | 61789-97-7 | | G | G | G | G | G | G |
| Tannic acid, 10% | 1401-55-4 | | G | G | G | P | P | G |
| Tar | 8007-45-2 | | G | | | F | G | G |
| Tartaric acid | 526-83-0 | F | F | G | G | G | G | G |
| Tert-butanol | 75-65-0 | | | | G | | | |
| Tetrachloroethane | 79-34-5 | | G | | P | G | G | |
| Tetrachloroethylene | 127-18-4 | G | G | F | P | F | | G |
| Tetrahydrofuran | 109-99-9 | F | F | F | F | G | G | |
| Tetralin | 119-64-2 | G | G | | | G | | F |
| Thionyl chloride | 7719-09-7 | | | P | P | | | |
| Tin tetrachloride | 7646-78-8 | | F | | G | F | F | G |
| Tincture of Iodine | 7553-56-2 | F | F | G | P | P | | G |
| Toluene | 108-88-3 | G | G | G | P | G | G | G |
| Trichloroacetic acid | 76-03-9 | | | | F | | | |
| Trichloroethane | 71-55-6 | | G | P | F | | | |
| Trichloroethylene | 79-01-6 | P | P | P | P | F | F | G |
| Tricresyl phosphate | 1330-78-5 | | F | G | | | | |
| Triethanolamine | 102-71-6 | G | P | G | P | G | G | G |
| Triethylamine | 121-44-8 | | P | | | | | |
| Triethylene glycol | 112-27-6 | | | | G | | | |
| Tripropylene glycol | 24800-44-0 | | | | G | | | |
| Tris Buffer Solution, pH 11 | 77-86-1 | | | | G | | | |
| Tris Buffer Solution, pH 7 | 77-86-1 | | | | G | | | |
| Trisodium phosphate | 7601-54-9 | | G | | G | | | G |
| Turpentine | 8006-64-2 | | G | G | P | G | G | G |
| Urea, aqueous | 57-13-6 | G | G | G | G | G | G | G |
| Vinegar | 8028-52-2 | | G | G | P | F | F | G |
| Whey | 92129-90-3 | | G | | | | | |
| Xylene | 1330-20-7 | G | G | G | F | F | P | G |
| Zinc chloride, 10% | 7646-85-7 | P | F | G | G | F | G | G |
| Zinc stearate | 557-05-1 | | | | G | | | |
| Zinc sulfate | 7733-02-0 | | F | G | G | G | G | |

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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| 1, 3-Butadiene | 106-99-0 | G | | P | P | P | | G |
| 1,2-Dibromoethane | 106-93-4 | | | F | | P | | |
| 1,2-Dichloroethane | 107-06-2 | P | P | P | P | P | P | P |
| 1,4-Dichlorobenzene | 106-46-7 | | F | P | G | P | | |
| 1,4-Diethylbenzene | 105-05-5 | | | P | P | | | |
| 1,4-Dioxane | 123-91-1 | F | G | F | G | P | | |
| 1,6-Hexanediamine | 124-09-4 | | | | | | | |
| 1-Bromonaphthalene | 90-11-9 | | | | | | | |
| 1-Butanol | 71-36-3 | G | G | G | G | F | P | F |
| 1-Hexanol | 111-27-3 | | | | | | | |
| 1-Octanol | 111-87-5 | | | | | | | |
| 1-Pentanol | 71-41-0 | G | G | G | G | P | | F |
| 1-Propanol | 71-23-8 | G | | G | | G | | G |
| 1-Undecanol | 112-42-5 | | | G | G | | | |
| 2-Butanol | 78-92-2 | | G | G | G | | | |
| 2-Chloroethanol | 107-07-3 | | | P | | P | | P |
| 2-Ethoxyethanol | 110-80-5 | | | F | | G | | G |
| 2-Ethoxyethyl acetate | 111-15-9 | | | G | G | | | |
| 2-Methoxyethanol | 109-86-4 | | G | G | G | P | | P |
| 3-Pentanone | 96-22-0 | | G | G | G | | | |
| 4'-Chloroacetophenone | 99-91-2 | | | G | G | | | |
| Acetaldehyde | 75-07-0 | | G | G | G | P | P | P |
| Acetaldehyde, 40% | 75-07-0 | | G | G | G | | | P |
| Acetamide, 50% | 60-35-5 | | | G | | | | |
| Acetic acid, 10% | 64-19-7 | F | F | G | G | G | G | G |
| Acetic acid, 5% | 64-19-7 | G | G | G | | G | G | G |
| Acetic acid, 80% | 64-19-7 | P | P | G | | P | | P |
| Acetic acid, pure | 64-19-7 | P | P | G | | P | | P |
| Acetic anhydride | 108-24-7 | | | G | G | | | |
| Acetoacetic ester | 141-97-9 | | | | | | | |
| Acetone | 67-64-1 | P | F | G | G | P | | P |
| Acetonitrile | 75-05-8 | | | G | F | | | |
| Acetophenone | 98-86-2 | G | | G | F | P | | |
| Acetyl bromide | 506-96-7 | | | | | | | |
| Acetyl chloride | 75-36-5 | | | | | P | | P |
| Acetylene | 74-86-2 | G | | G | | P | | G |
| Acetylsalicylic acid | 50-78-2 | | | | | | | |
| Acrylonitrile | 107-13-1 | | G | F | F | | | |
| Adipic acid | 124-04-9 | | | G | G | G | | G |
| Allyl alcohol | 107-18-6 | G | G | G | G | P | | P |
| Aluminum chloride | 7446-70-0 | | G | G | G | G | G | G |
| Aluminum chloride, 10% | 7446-70-0 | | G | G | G | G | G | G |
| Aluminum chloride, 20% | 7446-70-0 | | G | G | G | G | G | G |
| Aluminum fluoride | 7784-18-1 | | | G | | G | | G |
| Aluminum hydroxide | 21645-51-2 | G | G | G | G | G | | G |
| Aluminum nitrate | 13473-90-0 | | | G | | G | | G |

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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|----------------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Aluminum potassium sulfate, 10% | 10043-67-1 | | | G | | | | |
| Aluminum potassium sulfate, pure | 10043-67-1 | | | G | | | | |
| Aluminum sulfate | 10043-01-3 | | | G | | G | G | G |
| Aluminum sulfate, 10% | 10043-01-3 | | | G | | G | G | G |
| Ammonia, anhydrous | 7664-41-7 | G | P | G | G | F | G | G |
| Ammonia, pure | 7664-41-7 | G | P | G | G | F | G | G |
| Ammonium bifluoride | 1341-49-7 | | | G | | G | | G |
| Ammonium carbonate | 506-87-6 | | G | G | | G | G | G |
| Ammonium carbonate, 10% | 506-87-6 | | G | G | | G | G | G |
| Ammonium chloride | 12125-02-9 | | G | G | G | G | G | G |
| Ammonium chloride, 10% | 12125-02-9 | | G | G | G | G | G | G |
| Ammonium fluoride, 20% | 12125-01-8 | | | | | G | | |
| Ammonium glycolate | 35249-89-9 | | G | G | G | | | |
| Ammonium hydroxide | 1336-21-6 | | | G | | G | | G |
| Ammonium nitrate | 6484-52-2 | | | G | | G | | G |
| Ammonium oxalate | 1113-38-8 | | | G | G | | | |
| Ammonium persulfate | 7727-54-0 | | | G | | G | | G |
| Ammonium phosphate | 10361-65-6 | | | G | | G | | G |
| Ammonium sulfate | 7783-20-2 | | | G | | G | | G |
| Ammonium sulfide | 12135-76-1 | | | G | | G | | G |
| Ammonium sulfite | 10196-04-0 | | | | | | | |
| Ammonium thiosulfate | 7783-18-8 | | | | | | | |
| Amyl chloride | 543-59-9 | | | P | P | P | | P |
| Aniline | 62-53-3 | F | G | G | G | P | P | P |
| Aniline hydrochloride | 142-04-1 | | | P | | P | | P |
| Antimony trichloride | 10025-91-9 | | | G | | G | G | P |
| Aqua regia | 8007-56-5 | P | P | P | P | P | | P |
| Arsenic | 7440-38-2 | | | | | | | |
| Arsenic acid | 7778-39-4 | | | G | G | G | | G |
| Ascorbic acid | 50-81-7 | | | | | | | |
| Barium carbonate | 513-77-9 | | | G | | G | | G |
| Barium chloride | 10361-37-2 | | | G | | G | G | G |
| Barium cyanide | 542-62-1 | | | | | | | |
| Barium hydroxide | 17194-00-2 | | | G | | G | | G |
| Barium nitrate | 10022-31-8 | | | | | G | | |
| Barium sulfate | 7727-43-7 | | | F | | G | G | G |
| Barium sulfide | 21109-95-5 | | | G | | G | | G |
| Benzaldehyde | 100-52-7 | | G | G | G | P | | P |
| Benzene | 71-43-2 | F | G | P | P | P | P | P |
| Benzoic acid | 65-85-0 | G | | G | | G | | G |
| Benzonitrile | 100-47-0 | | | | | | | |
| Benzoyl peroxide | 94-36-0 | | | G | | | | |
| Benzyl acetate | 140-11-4 | | | G | G | | | |
| Benzyl alcohol | 100-51-6 | | G | G | P | P | | P |
| Benzyl chloride | 100-44-7 | | | G | | P | | |
| Bismuth carbonate | 5892-10-4 | | | G | | G | | G |



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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Bitumen | 8052-42-4 | | | F | | | | |
| Boric acid, 10% | 10043-35-3 | G | G | F | G | G | G | G |
| Boric acid, pure | 10043-35-3 | | | F | G | | | |
| Bromine | 7726-95-6 | | P | P | P | G | P | P |
| Bromoethane | 74-96-4 | | | | | P | | |
| Bromoform | 75-25-2 | | | P | P | | | |
| Bromomethane | 74-83-9 | | | F | | P | | P |
| Butane | 106-97-8 | G | | G | | F | | G |
| Butyl acetate | 123-86-4 | F | G | F | G | P | | P |
| Butyl chloride | 109-69-3 | | | P | P | | | |
| Butyl lactate | 138-22-7 | | | | | | | |
| Butylamine | 109-73-9 | | | P | | P | | |
| Butylene glycol | 107-88-0 | | | | | | | |
| Butyric acid | 107-92-6 | | | P | P | P | P | G |
| Calcium bisulfite | 13780-03-5 | | | G | | G | | G |
| Calcium carbonate | 471-34-1 | | | G | | G | | G |
| Calcium chlorate | 10137-74-3 | | | G | | G | | G |
| Calcium chloride, 10% | 10043-52-4 | G | G | G | G | | | |
| Calcium chloride, pure | 10043-52-4 | | G | G | G | | | |
| Calcium hydroxide | 1305-62-0 | G | | G | | G | | G |
| Calcium hypochlorite | 7778-54-3 | F | P | G | G | G | G | G |
| Calcium nitrate | 10124-37-5 | | | G | | G | | G |
| Calcium oxide | 1305-78-8 | | | G | | G | | |
| Calcium sulfate | 7778-18-9 | | | G | | G | | G |
| Carbazole | 86-74-8 | | | G | G | | | |
| Carbolic acid | 108-95-2 | P | P | G | | P | | G |
| Carbon dioxide | 124-38-9 | | | G | | G | | G |
| Carbon disulfide | 75-15-0 | | G | F | P | P | | P |
| Carbon monoxide | 630-08-0 | | | G | | G | | G |
| Carbon tetrachloride | 56-23-5 | | P | G | P | P | P | P |
| Carbonic acid | 463-79-6 | | | G | | G | | |
| Chloric acid | 7790-93-4 | | | P | | G | | G |
| Chlorine | 7782-50-5 | | | G | | G | G | G |
| Chloroacetic acid | 79-11-8 | P | | G | | F | | G |
| Chlorobenzene | 108-90-7 | P | G | P | P | P | | P |
| Chloroethane | 75-00-3 | | | F | F | P | | P |
| Chloroform | 67-66-3 | P | P | P | P | P | P | P |
| Chlorosulfonic acid | 7790-94-5 | P | | P | | P | F | F |
| Chromic acid, 80% | 7738-94-5 | | G | G | | G | P | G |
| Citric acid, 10% | 77-92-9 | G | G | G | | G | G | G |
| Copper chloride | 7447-39-4 | | | G | | G | | G |
| Copper cyanide | 544-92-3 | | | G | | G | | |
| Copper nitrate | 3251-23-8 | | | G | | G | | G |
| Copper sulfate | 7758-98-7 | | G | G | G | G | | G |
| Copper sulfate, 10% | 7758-98-7 | | G | G | G | G | | G |
| Cresylic acids, 50% | 1319-77-3 | P | G | P | G | P | F | F |

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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|-----------------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Cyanic acid | 420-05-3 | | | | | | | |
| Cyclohexane | 110-82-7 | | G | G | G | P | | G |
| Cyclohexanol | 108-93-0 | | G | P | | P | P | P |
| Cyclohexanone | 108-94-1 | | G | F | F | P | P | P |
| Cyclohexene | 110-83-8 | | | | | P | | |
| Cyclopentane | 287-92-3 | | | F | F | | | |
| Decahydronaphthalene | 91-17-8 | | | P | G | | | |
| Decane | 124-18-5 | | | F | F | | | |
| Dextrin | 9004-53-9 | | | G | | G | | G |
| Diacetone alcohol | 123-42-2 | | G | G | G | P | | P |
| Dibutyl sebacate | 109-43-3 | | | | | G | | |
| Dibutylphthalate | 84-74-2 | G | F | F | | P | | P |
| Dichloromethane | 75-09-2 | P | P | F | F | P | | P |
| Diesel | 68334-30-5 | G | G | F | | G | | G |
| Diethyl malonate | 105-53-3 | | | G | G | | | |
| Diethylamine | 109-89-7 | | | G | G | P | | P |
| Diethylene glycol | 111-46-6 | P | | G | G | P | | |
| Diethylene glycol monoethyl Ether | 111-90-0 | | | G | G | | | |
| Diglycolic acid | 110-99-6 | | | G | | G | | G |
| Dimethylamine | 124-40-3 | | | G | | P | | P |
| Diocetyl phthalate | 117-81-7 | G | | G | | P | | P |
| Diocetyl sebacate | 122-62-3 | | | | | | | |
| Diphenyl oxide | 101-84-8 | | | P | | P | | F |
| DMSO, pure | 67-68-5 | | G | G | G | | | |
| EDTA | 60-00-4 | | | | | | | |
| Ethane | 74-84-0 | G | | P | | P | | P |
| Ethanol, <15% | 64-17-5 | G | G | G | G | G | | G |
| Ethanol, >30% | 64-17-5 | G | G | G | G | G | | G |
| Ethanol, 15-30% | 64-17-5 | G | G | G | G | G | | G |
| Ethanol, pure | 64-17-5 | G | G | G | G | G | | G |
| Ethanolamine | 141-43-5 | | | G | | P | | |
| Ethyl acetate | 141-78-6 | F | G | G | G | P | P | P |
| Ethyl benzoate | 93-89-0 | | | G | G | | | |
| Ethyl butyrate | 105-54-4 | | | G | G | P | | |
| Ethyl cyanoacetate | 105-56-6 | | | G | G | | | |
| Ethylbenzene | 100-41-4 | | | P | F | | | |
| Ethylene glycol | 107-21-1 | | G | G | G | G | G | G |
| Ethylene oxide | 75-21-8 | G | F | F | F | P | | P |
| Ethylenediamine | 107-15-3 | | | G | | P | | P |
| Ferric sulfate | 10028-22-5 | | | G | | G | | G |
| Ferrous sulfate | 7720-78-7 | | | G | | G | | G |
| Fluorine | 7782-41-4 | | | P | | | | G |
| Fluoroboric acid | 14219-41-1 | | | G | | G | | G |
| Fluorosilicic acid | 16961-83-4 | | | G | | G | G | |
| Formaldehyde, 40% | 50-00-0 | | G | G | | G | G | G |
| Formaldehyde, 30% | 50-00-0 | | G | G | | G | G | G |



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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|---------------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Formamide | 75-12-7 | | | | | | | |
| Formic acid, 1% | 64-18-6 | G | G | G | G | G | G | G |
| Formic acid, 10% | 64-18-6 | G | G | G | G | | | |
| Formic acid, 40% | 64-18-6 | | F | G | G | | | |
| Formic acid, pure | 64-18-6 | | F | G | G | | | |
| Freon | 811-97-2 | G | G | G | G | G | G | G |
| Gallic acid | 149-91-7 | | | G | | G | | G |
| Gasoline | 8006-61-9 | | G | F | G | P | | |
| Gelatine | 9000-70-8 | | | G | | G | | G |
| Glucose | 50-99-7 | | | G | | G | | G |
| Glutaraldehyde, pure | 111-30-8 | | G | G | G | | | |
| Glycerol | 56-81-5 | G | G | G | G | G | G | G |
| Heptane | 142-82-5 | G | G | F | F | P | G | G |
| Hexane | 110-54-3 | G | G | G | G | F | | G |
| Hydrazine | 302-01-2 | | | P | P | P | | |
| Hydrobromic acid, 50% | 10035-10-6 | | | G | | G | G | |
| Hydrochloric acid, 10% | 7647-01-0 | P | G | F | | G | | |
| Hydrochloric acid, 2% | 7647-01-0 | P | G | F | | G | | |
| Hydrochloric acid, 36% | 7647-01-0 | P | P | F | | G | | |
| Hydrochloric acid, concentrated | 7647-01-0 | P | P | F | | | | |
| Hydrocyanic acid | 74-90-8 | | | G | | G | | G |
| Hydrofluoric acid, 30% | 7664-39-3 | | | G | | | | |
| Hydrofluoric acid, 40% | 7664-39-3 | P | P | G | | | | |
| Hydrofluoric acid, 75% | 7664-39-3 | P | P | G | | | | |
| Hydrogen peroxide, >40% | 7722-84-1 | | | G | | | | |
| Hydrogen peroxide, 0.5% | 7722-84-1 | G | G | G | | G | G | |
| Hydrogen peroxide, 30% | 7722-84-1 | P | P | G | | G | | |
| Hydrogen sulfide, saturated | 7783-06-4 | G | F | G | | G | G | G |
| Hydroquinone | 123-31-9 | G | | G | | G | G | G |
| Iodine crystals, pure | 7553-56-2 | | | G | F | P | | G |
| Iron dichloride | 7758-94-3 | | | G | | G | G | G |
| Iron trichloride | 7705-08-0 | | | G | | G | | G |
| Iron trinitrate | 10421-48-4 | | | G | | G | | G |
| Isobutanol | 78-83-1 | | G | G | G | F | | |
| Isooctane | 540-84-1 | G | | F | F | G | | |
| Isopropanol | 67-63-0 | G | G | G | G | G | | G |
| Isopropyl acetate | 108-21-4 | | | G | G | P | | |
| Isopropyl ether | 108-20-3 | | | P | P | P | | P |
| Isopropylbenzene | 98-82-8 | | | F | F | | | |
| Kerosene | 8008-20-6 | | G | G | G | G | | G |
| Lactic acid, 10% | 50-21-5 | G | G | G | | G | G | |
| Lactic acid, 90% | 50-21-5 | | G | G | | | | |
| Lead diacetate | 301-04-2 | G | G | G | G | G | G | G |
| Ligroin | 8032-32-4 | | | P | | | | |
| Linoleic acid | 60-33-3 | | | F | | G | | G |
| Magnesium carbonate | 546-93-0 | | | G | | G | | G |



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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|----------------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Magnesium chloride | 7786-30-3 | | G | G | G | G | G | G |
| Magnesium hydroxide | 1309-42-8 | | | G | | G | | G |
| Magnesium nitrate | 10377-60-3 | | | G | | G | | G |
| Magnesium oxide | 1309-48-4 | | | | | G | | |
| Magnesium sulfate | 7487-88-9 | | | G | | G | | G |
| Maleic acid | 110-16-7 | G | | G | | G | G | G |
| Maleic anhydride | 108-31-6 | | | | | | | |
| Manganese sulfate | 7785-87-7 | | | F | | F | | |
| Mercuric cyanide | 592-04-1 | | | G | | P | | G |
| Mercuric dichloride | 7487-94-7 | | G | G | G | G | | G |
| Mercuric nitrate | 10045-94-0 | | | G | | G | | |
| Mercury | 7439-97-6 | G | | F | | G | | G |
| Metaphosphoric acid, sodium salt | 10361-03-2 | | | P | | F | | G |
| Methane | 74-82-8 | G | | G | | G | | G |
| Methanesulfonic acid | 75-75-2 | | | | | | | |
| Methanol | 67-56-1 | G | G | G | G | G | | G |
| Methenamine | 100-97-0 | | | | | | | |
| Methoxyethyl oleate, pure | 111-10-4 | | | G | G | | | |
| Methyl acetate | 79-20-9 | F | P | G | G | P | G | |
| Methyl chloride | 74-87-3 | | P | P | | P | P | P |
| Methyl ethyl ketone | 78-93-3 | G | G | G | G | P | P | P |
| Methyl isobutyl ketone | 108-10-1 | | G | G | G | | | |
| Methyl methacrylate | 80-62-6 | | | | | G | | |
| Methyl propyl ketone | 107-87-9 | | G | G | G | | | |
| Methyl salicylate | 119-36-8 | | | G | | G | | |
| Methylamine | 74-89-5 | | | | | P | | |
| Mineral Spirits | 64475-85-0 | | | F | F | | | |
| Molasses | 68476-78-8 | | | G | | G | | |
| MTBE | 1634-04-4 | | | F | F | | | |
| N,N-dimethylacetamide | 127-19-5 | | G | G | G | | | |
| N,N-dimethylaniline | 121-69-7 | | | | | | | |
| N,N-dimethylformamide | 68-12-2 | G | G | G | G | P | | P |
| Naphthalene | 91-20-3 | G | G | F | | P | P | P |
| Nickel dichloride | 7718-54-9 | | | G | | G | | G |
| Nickel nitrate | 13138-45-9 | | | G | | G | | G |
| Nickel sulfate | 7786-81-4 | | | G | | G | G | G |
| Nitric acid, <25% | 7697-37-2 | P | P | F | | G | G | G |
| Nitric acid, 2% | 7697-37-2 | P | P | G | | G | G | G |
| Nitric acid, 50% | 7697-37-2 | P | P | P | | G | | G |
| Nitric acid, 90% | 7697-37-2 | P | P | P | | | | |
| Nitric oxide | 10102-43-9 | | | | | | | |
| Nitrobenzene | 98-95-3 | G | G | P | P | P | | P |
| Nitrocellulose | 9004-70-0 | | | | | | | |
| Nitromethane | 75-52-5 | | P | P | F | | | |
| Nitrous acid | 7782-77-6 | | | | | | | |
| Octane | 111-65-9 | | | G | G | | | |

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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|-------------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Oil, Anise | 8007-70-3 | | | | | | | |
| Oil, Bone | 8001-85-2 | | | | | | | |
| Oil, Castor | 8001-79-4 | | | G | | G | | G |
| Oil, Cedarwood | 8000-27-9 | | G | P | P | | | |
| Oil, Cinnamon | 8007-80-5 | | G | P | G | | | |
| Oil, Citric | 8008-56-8 | | | P | | P | | |
| Oil, Cod Liver | 8001-69-2 | | | G | | | | |
| Oil, Corn | 9005-25 -8 | | | | | G | | |
| Oil, Creosote | 8021-39-4 | | | | | P | | |
| Oil, Ginger | 8007-08-7 | | | | | | | |
| Oil, Linseed | 8001-26-1 | G | G | G | | G | G | G |
| Oil, Mineral | 8042-47-5 | G | G | F | G | G | G | G |
| Oil, Olive | 8001-25-0 | | | G | | G | | |
| Oil, Orange | 8028-48-6 | | G | G | G | | | |
| Oil, Paraffin | 8012-95-1 | G | G | G | | G | | |
| Oil, Peanut | 8002-03-7 | | | P | | G | | |
| Oil, Pine | 8002-09-3 | | G | G | G | | | |
| Oil, Silicone | 68083-14-7 | G | G | G | G | G | | |
| Oil, Soybean | 8001-22-7 | | | G | | G | | |
| Oil, Transformer | 64742-53-6 | G | G | F | | | | |
| Oil, Tung | 8001-20-5 | | G | G | | | | |
| Oil, Vegetable | 9083-41-4 | G | G | G | | G | | G |
| Oleic acid | 112-80-1 | G | | F | | G | G | G |
| Oleum, 100% | 8014-95-7 | | | P | | | | |
| Orthosilicic acid | 10193-36-9 | | | | | G | | |
| Oxalic acid, 10% | 144-62-7 | G | | G | | G | G | G |
| Ozone | 10028-15-6 | P | G | F | G | P | G | G |
| Palmitic acid | 57-10-3 | G | | F | | F | | G |
| Pentane | 109-66-0 | | | | | P | | |
| Pentyl acetate | 628-63-7 | P | G | F | G | P | P | P |
| Perchloric acid | 7601-90-3 | | | G | G | G | G | G |
| Petroleum | 64742-49-0 | G | G | F | P | | | |
| Petroleum jelly | 8009-03-8 | G | G | G | | G | G | G |
| Phosphine | 7803-51-2 | | | | | G | | |
| Phosphoric acid, 10% | 7664-38-2 | P | G | F | | G | G | G |
| Phosphoric acid, concentrated | 7664-38-2 | P | G | F | | | | |
| Phosphorus pentoxide | 1314-56-3 | | | | | G | | |
| Phthalic acid | 88-99-3 | G | | F | | G | | |
| Picric acid | 88-89-1 | | | P | P | P | | P |
| Potassium bicarbonate | 298-14-6 | | G | G | | G | G | G |
| Potassium bromide | 7758-02-3 | G | | G | | G | | |
| Potassium carbonate | 584-08-7 | | | G | | G | | G |
| Potassium chlorate | 3811-04-9 | | | G | | G | | G |
| Potassium chloride | 7447-40-7 | G | G | G | G | G | G | G |
| Potassium chromate | 7789-00-6 | | | G | | G | | G |
| Potassium cyanide solutions | 151-50-8 | | | G | | G | | G |

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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|-----------------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Potassium dichromate, 10% | 7778-50-9 | G | G | G | | | | |
| Potassium ferricyanide | 13746-66-2 | | | G | | G | G | G |
| Potassium hydroxide solution, 10% | 1310-58-3 | P | P | G | | | | |
| Potassium hydroxide solution, 50% | 1310-58-3 | P | P | G | | | | |
| Potassium nitrate | 7757-79-1 | | | G | | G | | |
| Potassium permanganate, 1% | 7722-64-7 | G | G | G | G | | | |
| Potassium permanganate, pure | 7722-64-7 | | G | G | G | | | |
| Potassium persulfate | 7727-21-1 | | | G | | G | | G |
| Potassium sulfate | 7778-80-5 | | | G | | G | | G |
| Potassium sulfite | 10117-38-1 | | | G | | F | | |
| Propane | 74-98-6 | G | G | G | G | G | G | G |
| Propargyl alcohol | 107-19-7 | | | | | G | | |
| Propionic acid | 79-09-4 | | | G | G | | | |
| Propylene glycol | 57-55-6 | | | G | G | P | | |
| Propylene oxide | 75-56-9 | | F | F | F | | | |
| Pyridine | 110-86-1 | | G | G | P | P | | P |
| Pyrogallol | 87-66-1 | | | G | | P | | |
| Salicylic acid | 69-72-7 | G | G | G | | P | | |
| Salicylaldehyde | 90-02-8 | | | G | G | | | |
| Silver acetate | 563-63-3 | | G | G | G | | | |
| Silver nitrate | 7761-88-8 | | G | G | G | G | G | G |
| Sodium acetate | 127-09-3 | | G | G | G | G | G | G |
| Sodium aluminate | 1302-42-7 | | | | | | | |
| Sodium benzoate | 532-32-1 | | | G | | G | | |
| Sodium bicarbonate | 144-55-8 | | G | G | | G | G | G |
| Sodium bisulfate | 7681-38-1 | P | | G | | G | | G |
| Sodium bisulfite, 10% | 7681-38-1 | P | P | G | | G | | G |
| Sodium borate | 1330-43-4 | | | G | | G | | G |
| Sodium bromide | 7647-15-6 | | | G | | G | | G |
| Sodium carbonate, 10% | 497-19-8 | G | G | G | G | | | |
| Sodium carbonate, pure | 497-19-8 | | G | G | G | | | |
| Sodium chlorate | 7775-09-9 | G | | G | | G | | G |
| Sodium chloride, 10% | 7647-14-5 | G | G | G | | | | |
| Sodium chromate | 7775-11-3 | | | G | | G | | |
| Sodium cyanide | 143-33-9 | | | G | | G | | G |
| Sodium dichromate | 10588-01-9 | | G | G | G | G | | G |
| Sodium ferrocyanide | 14434-22-1 | | | G | | G | | G |
| Sodium fluoride | 7681-49-4 | | | G | | G | | G |
| Sodium hydroxide, 5% | 1310-73-2 | P | P | G | | G | | |
| Sodium hydroxide, 50% | 1310-73-2 | P | P | G | | G | | |
| Sodium hydroxide, 80% | 1310-73-2 | P | P | G | | | | |
| Sodium hypochlorite, <20% | 7681-52-9 | | G | G | | G | G | |
| Sodium hypochlorite, 100% | 7681-52-9 | | | G | | | | |
| Sodium nitrate, 10% | 7631-99-4 | G | G | G | | G | G | G |
| Sodium perborate | 7632-04-4 | | | G | | G | | G |
| Sodium peroxide | 1313-60-6 | | | F | | F | | |

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| Material | CAS Number | PBT | PET | PP Homopolymer | PP Copolymer | PVC I | PVC II | CPVC |
|-----------------------------|------------|-----|-----|----------------|--------------|-------|--------|------|
| Sodium phosphate | 7558-79-4 | | | G | | G | | G |
| Sodium silicate | 1344-09-8 | | | G | | G | | G |
| Sodium sulfate | 7757-82-6 | | | G | | G | | G |
| Sodium sulfide | 1313-82-2 | | | G | | G | | G |
| Sodium thiosulfate, 10% | 7772-98-7 | G | G | G | | G | | G |
| Starch | 9005-25-8 | | | G | | G | | |
| Stearic acid | 57-11-4 | G | | G | G | G | G | G |
| Styrene | 100-42-5 | G | F | F | | P | | |
| Sulfamic acid | 5329-14-6 | | | | | P | | |
| Sulfur dichloride | 10545-99-0 | | | P | | P | | G |
| Sulfur dioxide | 7446-09-5 | G | G | G | G | G | G | G |
| Sulfur trioxide | 7446-11-9 | | | P | | G | | G |
| Sulfuric acid, 2% | 7664-93-9 | G | G | G | | G | G | G |
| Sulfuric acid, 98% | 7664-93-9 | P | P | G | | | | |
| Tallow | 61789-97-7 | | | | | | | |
| Tannic acid, 10% | 1401-55-4 | | | G | | G | | |
| Tar | 8007-45-2 | | | G | | | | |
| Tartaric acid | 526-83-0 | | | G | G | G | | |
| Tert-butanol | 75-65-0 | | G | G | G | | | |
| Tetrachloroethane | 79-34-5 | | | G | | P | | |
| Tetrachloroethylene | 127-18-4 | F | F | P | P | P | | |
| Tetrahydrofuran | 109-99-9 | P | G | G | G | P | | P |
| Tetralin | 119-64-2 | G | G | P | | | | |
| Thionyl chloride | 7719-09-7 | | G | P | P | P | | P |
| Tin tetrachloride | 7646-78-8 | | | G | | G | | G |
| Tincture of Iodine | 7553-56-2 | | | G | F | P | | G |
| Toluene | 108-88-3 | F | G | P | P | P | P | P |
| Trichloroacetic acid | 76-03-9 | P | P | G | F | P | | |
| Trichloroethane | 71-55-6 | G | | P | P | P | | |
| Trichloroethylene | 79-01-6 | P | G | P | P | P | P | P |
| Tricresyl phosphate | 1330-78-5 | | | F | | P | | |
| Triethanolamine | 102-71-6 | | G | G | | P | G | P |
| Triethylamine | 121-44-8 | | | P | | G | | G |
| Triethylene glycol | 112-27-6 | | | G | | | | |
| Tripropylene glycol | 24800-44-0 | | | G | G | | | |
| Tris Buffer Solution, pH 11 | 77-86-1 | | P | G | G | | | |
| Tris Buffer Solution, pH 7 | 77-86-1 | | G | G | G | | | |
| Trisodium phosphate | 7601-54-9 | | G | G | G | G | G | G |
| Turpentine | 8006-64-2 | | | P | | F | F | G |
| Urea, aqueous | 57-13-6 | | G | G | G | F | G | G |
| Vinegar | 8028-52-2 | | G | G | | G | G | G |
| Whey | 92129-90-3 | | | | | | | |
| Xylene | 1330-20-7 | F | G | F | F | P | P | P |
| Zinc chloride, 10% | 7646-85-7 | G | G | G | | G | G | G |
| Zinc stearate | 557-05-1 | | G | G | G | | | |
| Zinc sulfate | 7733-02-0 | | | G | | G | | G |



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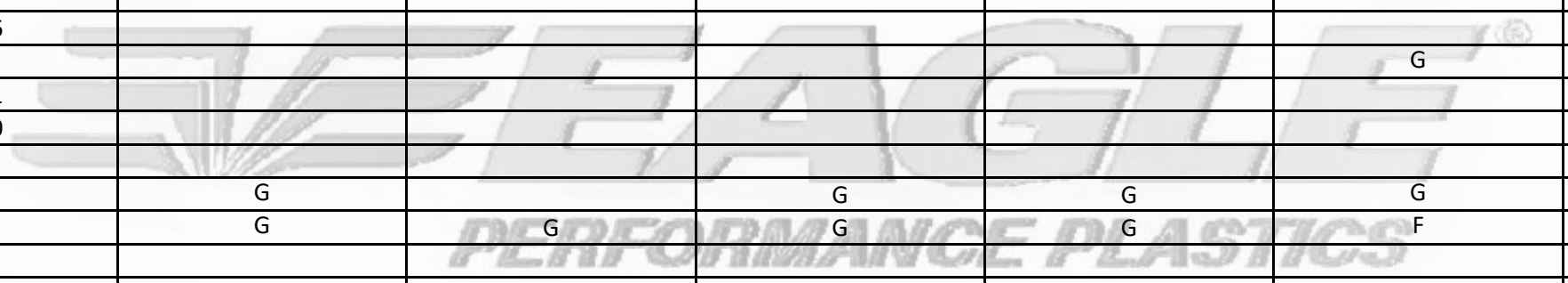
| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|------------------------|------------|------|----------------|-------|------|------|-----|-----|
| 1, 3-Butadiene | 106-99-0 | G | | G | G | | G | |
| 1,2-Dibromoethane | 106-93-4 | | | | | | | |
| 1,2-Dichloroethane | 107-06-2 | G | G | G | G | G | G | G |
| 1,4-Dichlorobenzene | 106-46-7 | G | | G | G | | G | |
| 1,4-Diethylbenzene | 105-05-5 | G | | G | G | | G | |
| 1,4-Dioxane | 123-91-1 | G | | G | G | | G | |
| 1,6-Hexanediamine | 124-09-4 | | | | | | | |
| 1-Bromonaphthalene | 90-11-9 | | | | | | | |
| 1-Butanol | 71-36-3 | G | G | G | G | | G | |
| 1-Hexanol | 111-27-3 | | | | | G | | |
| 1-Octanol | 111-87-5 | | | | | | | |
| 1-Pentanol | 71-41-0 | G | | G | G | | G | |
| 1-Propanol | 71-23-8 | G | | G | | G | G | |
| 1-Undecanol | 112-42-5 | G | | G | G | | G | |
| 2-Butanol | 78-92-2 | G | | G | G | | G | |
| 2-Chloroethanol | 107-07-3 | | | | | | G | |
| 2-Ethoxyethanol | 110-80-5 | G | | | | | G | |
| 2-Ethoxyethyl acetate | 111-15-9 | G | | G | G | | G | |
| 2-Methoxyethanol | 109-86-4 | G | | G | G | G | G | |
| 3-Pentanone | 96-22-0 | G | | G | G | | G | |
| 4'-Chloroacetophenone | 99-91-2 | G | | G | G | | G | |
| Acetaldehyde | 75-07-0 | G | G | G | G | P | G | |
| Acetaldehyde, 40% | 75-07-0 | G | G | G | G | P | G | G |
| Acetamide, 50% | 60-35-5 | G | | | | G | | |
| Acetic acid, 10% | 64-19-7 | G | G | G | | G | G | G |
| Acetic acid, 5% | 64-19-7 | G | G | G | | G | G | G |
| Acetic acid, 80% | 64-19-7 | G | | G | | | | |
| Acetic acid, pure | 64-19-7 | G | | G | | | | |
| Acetic anhydride | 108-24-7 | G | | G | G | | G | |
| Acetoacetic ester | 141-97-9 | | | | | | | |
| Acetone | 67-64-1 | G | G | G | G | F | G | |
| Acetonitrile | 75-05-8 | G | | G | G | | G | |
| Acetophenone | 98-86-2 | G | | G | G | | G | |
| Acetyl bromide | 506-96-7 | | | | | | G | |
| Acetyl chloride | 75-36-5 | | | | | | G | |
| Acetylene | 74-86-2 | | | | | G | G | |
| Acetylsalicylic acid | 50-78-2 | | | | | | | |
| Acrylonitrile | 107-13-1 | G | | G | G | | G | |
| Adipic acid | 124-04-9 | G | | G | G | G | G | |
| Allyl alcohol | 107-18-6 | G | | G | G | G | G | |
| Aluminum chloride | 7446-70-0 | G | G | G | G | G | G | G |
| Aluminum chloride, 10% | 7446-70-0 | G | G | G | G | G | G | G |
| Aluminum chloride, 20% | 7446-70-0 | G | G | G | G | G | G | G |
| Aluminum fluoride | 7784-18-1 | | | | | | | |
| Aluminum hydroxide | 21645-51-2 | G | | G | G | G | G | |
| Aluminum nitrate | 13473-90-0 | | | | | G | | |



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| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|----------------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Aluminum potassium sulfate, 10% | 10043-67-1 | | | | | | | |
| Aluminum potassium sulfate, pure | 10043-67-1 | | | | | | | |
| Aluminum sulfate | 10043-01-3 | | G | G | | | | |
| Aluminum sulfate, 10% | 10043-01-3 | | G | G | | G | | G |
| Ammonia, anhydrous | 7664-41-7 | G | G | G | G | P | G | |
| Ammonia, pure | 7664-41-7 | G | G | G | G | P | G | |
| Ammonium bifluoride | 1341-49-7 | | | | | | | |
| Ammonium carbonate | 506-87-6 | | G | G | | | | |
| Ammonium carbonate, 10% | 506-87-6 | | G | G | | G | | |
| Ammonium chloride | 12125-02-9 | G | G | G | G | | G | |
| Ammonium chloride, 10% | 12125-02-9 | G | G | G | G | G | G | G |
| Ammonium fluoride, 20% | 12125-01-8 | | | | | | | |
| Ammonium glycolate | 35249-89-9 | G | | G | G | | G | |
| Ammonium hydroxide | 1336-21-6 | | | G | | G | | |
| Ammonium nitrate | 6484-52-2 | | | G | | G | | |
| Ammonium oxalate | 1113-38-8 | G | | G | G | | G | |
| Ammonium persulfate | 7727-54-0 | | | | | | | |
| Ammonium phosphate | 10361-65-6 | | | | | | | |
| Ammonium sulfate | 7783-20-2 | | | | | G | | |
| Ammonium sulfide | 12135-76-1 | | | | | | | |
| Ammonium sulfite | 10196-04-0 | | | | | | | |
| Ammonium thiosulfate | 7783-18-8 | | | | | | | |
| Amyl chloride | 543-59-9 | G | | G | G | G | G | |
| Aniline | 62-53-3 | G | G | G | G | F | G | G |
| Aniline hydrochloride | 142-04-1 | | | | | | G | |
| Antimony trichloride | 10025-91-9 | | G | G | | | G | |
| Aqua regia | 8007-56-5 | G | | G | G | | G | |
| Arsenic | 7440-38-2 | | | | | | | |
| Arsenic acid | 7778-39-4 | G | | G | G | G | G | |
| Ascorbic acid | 50-81-7 | | | | | | | |
| Barium carbonate | 513-77-9 | | | | | | | |
| Barium chloride | 10361-37-2 | | G | G | | G | | G |
| Barium cyanide | 542-62-1 | | | | | | | |
| Barium hydroxide | 17194-00-2 | | | | | | | |
| Barium nitrate | 10022-31-8 | | | | | | | |
| Barium sulfate | 7727-43-7 | | G | G | | | | |
| Barium sulfide | 21109-95-5 | | | | | | G | |
| Benzaldehyde | 100-52-7 | G | | G | G | G | G | |
| Benzene | 71-43-2 | G | G | G | G | G | G | |
| Benzoic acid | 65-85-0 | G | | | | G | G | |
| Benzonitrile | 100-47-0 | | | | | | | |
| Benzoyl peroxide | 94-36-0 | | | | | | | |
| Benzyl acetate | 140-11-4 | G | | G | G | | G | |
| Benzyl alcohol | 100-51-6 | G | | G | G | | G | |
| Benzyl chloride | 100-44-7 | | | | | | | |
| Bismuth carbonate | 5892-10-4 | | | | | | | |



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| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Bitumen | 8052-42-4 | G | | | | | | |
| Boric acid, 10% | 10043-35-3 | G | G | G | G | G | G | |
| Boric acid, pure | 10043-35-3 | G | | G | G | | G | |
| Bromine | 7726-95-6 | G | | G | G | G | G | G |
| Bromoethane | 74-96-4 | | | | | G | | |
| Bromoform | 75-25-2 | G | | G | G | | G | |
| Bromomethane | 74-83-9 | | | | | G | G | |
| Butane | 106-97-8 | | | | | G | G | |
| Butyl acetate | 123-86-4 | G | | G | G | G | G | |
| Butyl chloride | 109-69-3 | G | | G | G | | G | |
| Butyl lactate | 138-22-7 | | | | | | | |
| Butylamine | 109-73-9 | | | | | | | |
| Butylene glycol | 107-88-0 | | | | | | | |
| Butyric acid | 107-92-6 | G | G | G | G | G | G | |
| Calcium bisulfite | 13780-03-5 | | | | | | | |
| Calcium carbonate | 471-34-1 | | | | | G | | |
| Calcium chlorate | 10137-74-3 | | | | | | | |
| Calcium chloride, 10% | 10043-52-4 | G | | G | G | G | G | |
| Calcium chloride, pure | 10043-52-4 | G | | G | G | | G | |
| Calcium hydroxide | 1305-62-0 | G | | | | G | G | |
| Calcium hypochlorite | 7778-54-3 | G | G | G | G | G | G | |
| Calcium nitrate | 10124-37-5 | | | | | G | | |
| Calcium oxide | 1305-78-8 | | | | | | | |
| Calcium sulfate | 7778-18-9 | | | | | | | |
| Carbazole | 86-74-8 | G | | G | G | | G | |
| Carbolic acid | 108-95-2 | G | G | G | | | | |
| Carbon dioxide | 124-38-9 | | | | | G | G | |
| Carbon disulfide | 75-15-0 | G | | G | G | G | G | |
| Carbon monoxide | 630-08-0 | | | | | G | G | |
| Carbon tetrachloride | 56-23-5 | G | G | G | G | G | G | G |
| Carbonic acid | 463-79-6 | | | | | G | G | |
| Chloric acid | 7790-93-4 | | | | | | | |
| Chlorine | 7782-50-5 | | G | | | G | | |
| Chloroacetic acid | 79-11-8 | G | | | | G | G | |
| Chlorobenzene | 108-90-7 | G | | G | G | G | G | |
| Chloroethane | 75-00-3 | G | | G | G | G | G | |
| Chloroform | 67-66-3 | G | G | G | G | G | G | G |
| Chlorosulfonic acid | 7790-94-5 | | G | G | | P | G | |
| Chromic acid, 80% | 7738-94-5 | | G | G | | G | | G |
| Citric acid, 10% | 77-92-9 | G | G | G | | G | G | |
| Copper chloride | 7447-39-4 | | | | | G | | |
| Copper cyanide | 544-92-3 | | | | | G | | |
| Copper nitrate | 3251-23-8 | | | | | | | |
| Copper sulfate | 7758-98-7 | G | | G | G | G | G | |
| Copper sulfate, 10% | 7758-98-7 | G | | G | G | G | G | |
| Cresylic acids, 50% | 1319-77-3 | G | G | G | G | G | G | |

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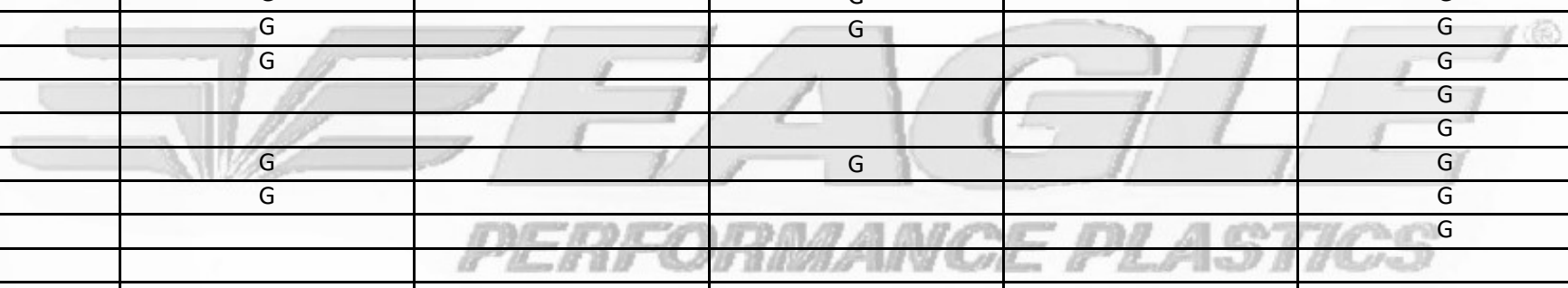
| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|-----------------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Cyanic acid | 420-05-3 | | | | | | | |
| Cyclohexane | 110-82-7 | G | | G | G | G | G | |
| Cyclohexanol | 108-93-0 | | G | G | | G | | G |
| Cyclohexanone | 108-94-1 | G | G | G | G | F | G | G |
| Cyclohexene | 110-83-8 | | | | | | | |
| Cyclopentane | 287-92-3 | G | | G | G | | G | |
| Decahydronaphthalene | 91-17-8 | G | | G | G | | G | |
| Decane | 124-18-5 | G | | G | G | | G | |
| Dextrin | 9004-53-9 | | | | | G | | |
| Diacetone alcohol | 123-42-2 | G | | G | G | G | G | |
| Dibutyl sebacate | 109-43-3 | | | | | | | |
| Dibutylphthalate | 84-74-2 | G | G | G | G | P | G | G |
| Dichloromethane | 75-09-2 | G | | F | G | F | G | |
| Diesel | 68334-30-5 | G | | G | | G | | |
| Diethyl malonate | 105-53-3 | G | | G | G | | G | |
| Diethylamine | 109-89-7 | G | | G | G | G | G | |
| Diethylene glycol | 111-46-6 | G | | G | G | G | G | |
| Diethylene glycol monoethyl Ether | 111-90-0 | G | | G | G | | G | |
| Diglycolic acid | 110-99-6 | | | | | | | |
| Dimethylamine | 124-40-3 | | | | | | | |
| Diocetyl phthalate | 117-81-7 | G | | | | P | G | |
| Diocetyl sebacate | 122-62-3 | | | | | | | |
| Diphenyl oxide | 101-84-8 | | | | | | | |
| DMSO, pure | 67-68-5 | G | | G | G | | G | |
| EDTA | 60-00-4 | | | | | | | |
| Ethane | 74-84-0 | | | | | | | |
| Ethanol, <15% | 64-17-5 | G | | G | G | G | G | |
| Ethanol, >30% | 64-17-5 | G | | G | G | G | G | |
| Ethanol, 15-30% | 64-17-5 | G | | G | G | G | G | |
| Ethanol, pure | 64-17-5 | G | | G | G | G | G | |
| Ethanolamine | 141-43-5 | | | | | | G | |
| Ethyl acetate | 141-78-6 | G | G | G | G | F | G | G |
| Ethyl benzoate | 93-89-0 | G | | G | G | | G | |
| Ethyl butyrate | 105-54-4 | G | | G | G | | G | |
| Ethyl cyanoacetate | 105-56-6 | G | | G | G | | G | |
| Ethylbenzene | 100-41-4 | G | | G | G | | G | |
| Ethylene glycol | 107-21-1 | G | G | G | G | G | G | G |
| Ethylene oxide | 75-21-8 | G | | G | G | G | G | |
| Ethylenediamine | 107-15-3 | | | | | | G | |
| Ferric sulfate | 10028-22-5 | | | | | G | | |
| Ferrous sulfate | 7720-78-7 | | | | | | | |
| Fluorine | 7782-41-4 | G | F | G | | G | G | |
| Fluoroboric acid | 14219-41-1 | | | | | G | | |
| Fluorosilicic acid | 16961-83-4 | | | G | | G | | |
| Formaldehyde, 40% | 50-00-0 | G | G | G | | G | G | G |
| Formaldehyde, 30% | 50-00-0 | G | G | G | | G | G | G |



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| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|---------------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Formamide | 75-12-7 | G | | | | | | |
| Formic acid, 1% | 64-18-6 | G | G | G | G | G | | P |
| Formic acid, 10% | 64-18-6 | G | | G | G | G | | P |
| Formic acid, 40% | 64-18-6 | G | | G | G | | | P |
| Formic acid, pure | 64-18-6 | G | | G | G | | G | P |
| Freon | 811-97-2 | G | G | G | G | | G | |
| Gallic acid | 149-91-7 | | | | | G | | |
| Gasoline | 8006-61-9 | G | | G | G | G | G | |
| Gelatine | 9000-70-8 | | | | | G | G | |
| Glucose | 50-99-7 | | | | | G | | |
| Glutaraldehyde, pure | 111-30-8 | G | | G | G | | G | |
| Glycerol | 56-81-5 | G | G | G | G | G | G | G |
| Heptane | 142-82-5 | G | G | G | G | G | G | G |
| Hexane | 110-54-3 | G | | G | G | G | G | |
| Hydrazine | 302-01-2 | G | | G | F | G | G | |
| Hydrobromic acid, 50% | 10035-10-6 | | G | G | | G | | |
| Hydrochloric acid, 10% | 7647-01-0 | G | | G | | G | G | |
| Hydrochloric acid, 2% | 7647-01-0 | G | | G | | G | G | |
| Hydrochloric acid, 36% | 7647-01-0 | G | | | | G | | |
| Hydrochloric acid, concentrated | 7647-01-0 | | | | | G | | |
| Hydrocyanic acid | 74-90-8 | | | | | G | G | |
| Hydrofluoric acid, 30% | 7664-39-3 | G | | G | | G | | |
| Hydrofluoric acid, 40% | 7664-39-3 | G | | | | G | | |
| Hydrofluoric acid, 75% | 7664-39-3 | | | | | G | | |
| Hydrogen peroxide, >40% | 7722-84-1 | | | | | | | |
| Hydrogen peroxide, 0.5% | 7722-84-1 | G | G | G | | G | | |
| Hydrogen peroxide, 30% | 7722-84-1 | G | G | G | | G | G | |
| Hydrogen sulfide, saturated | 7783-06-4 | G | G | G | | G | G | |
| Hydroquinone | 123-31-9 | | G | G | | G | | |
| Iodine crystals, pure | 7553-56-2 | G | | G | G | G | G | |
| Iron dichloride | 7758-94-3 | | G | G | | G | | |
| Iron trichloride | 7705-08-0 | | | | | G | | |
| Iron trinitrate | 10421-48-4 | | | | | G | | |
| Isobutanol | 78-83-1 | G | | G | G | G | G | |
| Isooctane | 540-84-1 | G | | G | G | | G | |
| Isopropanol | 67-63-0 | G | G | G | G | G | G | |
| Isopropyl acetate | 108-21-4 | G | | G | G | | G | |
| Isopropyl ether | 108-20-3 | G | | G | G | | G | |
| Isopropylbenzene | 98-82-8 | G | | G | G | | G | |
| Kerosene | 8008-20-6 | G | | G | G | G | G | |
| Lactic acid, 10% | 50-21-5 | G | G | G | | G | | G |
| Lactic acid, 90% | 50-21-5 | G | G | G | | G | | |
| Lead diacetate | 301-04-2 | G | G | G | G | G | G | |
| Ligroin | 8032-32-4 | | | | | | | |
| Linoleic acid | 60-33-3 | | | | | | G | |
| Magnesium carbonate | 546-93-0 | | | | | | | |



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|----------------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Magnesium chloride | 7786-30-3 | G | G | G | G | G | G | G |
| Magnesium hydroxide | 1309-42-8 | | | | | G | | |
| Magnesium nitrate | 10377-60-3 | | | | | | | |
| Magnesium oxide | 1309-48-4 | | | | | | | |
| Magnesium sulfate | 7487-88-9 | | | | | | | |
| Maleic acid | 110-16-7 | | G | G | | G | | |
| Maleic anhydride | 108-31-6 | | | | | | | |
| Manganese sulfate | 7785-87-7 | | | | | | | |
| Mercuric cyanide | 592-04-1 | | | | | | | |
| Mercuric dichloride | 7487-94-7 | G | G | G | G | G | G | |
| Mercuric nitrate | 10045-94-0 | | | | | | | |
| Mercury | 7439-97-6 | | | G | | G | G | |
| Metaphosphoric acid, sodium salt | 10361-03-2 | | | | | | | |
| Methane | 74-82-8 | | | | | G | G | |
| Methanesulfonic acid | 75-75-2 | | | | | G | | |
| Methanol | 67-56-1 | G | | G | G | G | G | |
| Methenamine | 100-97-0 | | | | | | | |
| Methoxyethyl oleate, pure | 111-10-4 | G | | G | G | | G | |
| Methyl acetate | 79-20-9 | G | G | G | G | G | G | |
| Methyl chloride | 74-87-3 | | G | G | G | G | G | |
| Methyl ethyl ketone | 78-93-3 | G | G | G | G | F | G | G |
| Methyl isobutyl ketone | 108-10-1 | G | | G | G | | G | |
| Methyl methacrylate | 80-62-6 | | | | | G | G | |
| Methyl propyl ketone | 107-87-9 | G | | G | G | | G | |
| Methyl salicylate | 119-36-8 | | | | | | | |
| Methylamine | 74-89-5 | | | | | P | | |
| Mineral Spirits | 64475-85-0 | G | | G | G | | G | |
| Molasses | 68476-78-8 | | | | | G | G | |
| MTBE | 1634-04-4 | G | | G | G | | G | |
| N,N-dimethylacetamide | 127-19-5 | G | | G | G | | G | |
| N,N-dimethylaniline | 121-69-7 | | | | | | | |
| N,N-dimethylformamide | 68-12-2 | G | | G | G | | G | |
| Naphthalene | 91-20-3 | | G | G | | F | G | |
| Nickel dichloride | 7718-54-9 | | | | | | | |
| Nickel nitrate | 13138-45-9 | | | | | | | |
| Nickel sulfate | 7786-81-4 | | G | G | | G | | |
| Nitric acid, <25% | 7697-37-2 | | | | | G | | |
| Nitric acid, 2% | 7697-37-2 | G | | | | G | | |
| Nitric acid, 50% | 7697-37-2 | | | | | P | | |
| Nitric acid, 90% | 7697-37-2 | | | | | P | | |
| Nitric oxide | 10102-43-9 | | | | | | | |
| Nitrobenzene | 98-95-3 | G | | G | G | G | G | |
| Nitrocellulose | 9004-70-0 | | | | | | | |
| Nitromethane | 75-52-5 | G | | G | G | | G | |
| Nitrous acid | 7782-77-6 | | | | | | | |
| Octane | 111-65-9 | G | | G | G | | G | |



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|-------------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Oil, Anise | 8007-70-3 | | | | | | | |
| Oil, Bone | 8001-85-2 | | | | | | | |
| Oil, Castor | 8001-79-4 | | | | | G | G | |
| Oil, Cedarwood | 8000-27-9 | G | | G | G | | G | |
| Oil, Cinnamon | 8007-80-5 | G | | G | G | | G | |
| Oil, Citric | 8008-56-8 | | | | | | | |
| Oil, Cod Liver | 8001-69-2 | | | | | | | |
| Oil, Corn | 9005-25 -8 | | | | | G | | |
| Oil, Creosote | 8021-39-4 | | G | | | G | | |
| Oil, Ginger | 8007-08-7 | | | | | | | |
| Oil, Linseed | 8001-26-1 | G | G | G | | G | G | G |
| Oil, Mineral | 8042-47-5 | G | G | G | G | G | G | G |
| Oil, Olive | 8001-25-0 | | | | | G | | |
| Oil, Orange | 8028-48-6 | G | | G | G | | G | |
| Oil, Paraffin | 8012-95-1 | G | G | G | | G | | G |
| Oil, Peanut | 8002-03-7 | | | | | | | |
| Oil, Pine | 8002-09-3 | G | | G | G | | G | |
| Oil, Silicone | 68083-14-7 | G | | G | G | G | G | |
| Oil, Soybean | 8001-22-7 | | | | | G | | |
| Oil, Transformer | 64742-53-6 | G | | | | G | | |
| Oil, Tung | 8001-20-5 | G | | G | G | | G | |
| Oil, Vegetable | 9083-41-4 | | G | G | | G | G | G |
| Oleic acid | 112-80-1 | | G | G | | G | G | |
| Oleum, 100% | 8014-95-7 | | | | | P | | |
| Orthosilicic acid | 10193-36-9 | | | | | G | | |
| Oxalic acid, 10% | 144-62-7 | G | G | G | | F | | |
| Ozone | 10028-15-6 | G | G | G | G | G | G | |
| Palmitic acid | 57-10-3 | | | | | G | | |
| Pentane | 109-66-0 | | | | | | | |
| Pentyl acetate | 628-63-7 | G | G | G | G | | G | |
| Perchloric acid | 7601-90-3 | G | G | G | G | G | G | |
| Petroleum | 64742-49-0 | G | | G | G | G | G | |
| Petroleum jelly | 8009-03-8 | G | G | G | | G | | G |
| Phosphine | 7803-51-2 | | | | | G | | |
| Phosphoric acid, 10% | 7664-38-2 | G | G | G | | G | G | |
| Phosphoric acid, concentrated | 7664-38-2 | G | | | | G | | |
| Phosphorus pentoxide | 1314-56-3 | | | | | | | |
| Phthalic acid | 88-99-3 | | G | | | G | | G |
| Picric acid | 88-89-1 | G | | G | G | | G | |
| Potassium bicarbonate | 298-14-6 | | G | | | G | | |
| Potassium bromide | 7758-02-3 | | | | | | | |
| Potassium carbonate | 584-08-7 | | | | | | | |
| Potassium chlorate | 3811-04-9 | | | | | | | |
| Potassium chloride | 7447-40-7 | G | G | G | G | G | G | |
| Potassium chromate | 7789-00-6 | | | | | | | |
| Potassium cyanide solutions | 151-50-8 | | | | | G | | |

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| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|-----------------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Potassium dichromate, 10% | 7778-50-9 | G | | | | G | | |
| Potassium ferricyanide | 13746-66-2 | | G | G | | G | | |
| Potassium hydroxide solution, 10% | 1310-58-3 | G | | | | F | G | |
| Potassium hydroxide solution, 50% | 1310-58-3 | G | | | | P | | |
| Potassium nitrate | 7757-79-1 | | | | | | | |
| Potassium permanganate, 1% | 7722-64-7 | G | | G | G | G | G | |
| Potassium permanganate, pure | 7722-64-7 | G | | G | G | | G | |
| Potassium persulfate | 7727-21-1 | | | | | | | |
| Potassium sulfate | 7778-80-5 | | | | | | | |
| Potassium sulfite | 10117-38-1 | | | | | | | |
| Propane | 74-98-6 | G | G | G | G | G | G | |
| Propargyl alcohol | 107-19-7 | | | | | | | |
| Propionic acid | 79-09-4 | G | | G | G | | G | |
| Propylene glycol | 57-55-6 | G | | G | G | G | G | |
| Propylene oxide | 75-56-9 | G | | G | G | | G | |
| Pyridine | 110-86-1 | G | | P | F | G | G | |
| Pyrogallol | 87-66-1 | | | | | | | |
| Salicylic acid | 69-72-7 | G | G | G | | G | | |
| Salicylaldehyde | 90-02-8 | G | | G | G | | G | |
| Silver acetate | 563-63-3 | G | | G | G | | G | |
| Silver nitrate | 7761-88-8 | G | G | G | G | G | G | |
| Sodium acetate | 127-09-3 | G | G | G | G | | G | |
| Sodium aluminate | 1302-42-7 | | | | | | | |
| Sodium benzoate | 532-32-1 | | | | | | | |
| Sodium bicarbonate | 144-55-8 | | G | G | | G | | |
| Sodium bisulfate | 7681-38-1 | | | | | | | |
| Sodium bisulfite, 10% | 7681-38-1 | | | | | G | | |
| Sodium borate | 1330-43-4 | | | | | G | | |
| Sodium bromide | 7647-15-6 | | | | | | | |
| Sodium carbonate, 10% | 497-19-8 | G | | | G | G | G | |
| Sodium carbonate, pure | 497-19-8 | G | | G | G | | G | |
| Sodium chlorate | 7775-09-9 | | | G | | G | | |
| Sodium chloride, 10% | 7647-14-5 | G | | | | G | | |
| Sodium chromate | 7775-11-3 | | | | | | | |
| Sodium cyanide | 143-33-9 | | | | | | | |
| Sodium dichromate | 10588-01-9 | G | | G | G | | G | |
| Sodium ferrocyanide | 14434-22-1 | | | | | | | |
| Sodium fluoride | 7681-49-4 | | | | | | | |
| Sodium hydroxide, 5% | 1310-73-2 | G | | | | G | | |
| Sodium hydroxide, 50% | 1310-73-2 | G | | | | G | | |
| Sodium hydroxide, 80% | 1310-73-2 | | | | | | | |
| Sodium hypochlorite, <20% | 7681-52-9 | | G | G | | G | G | G |
| Sodium hypochlorite, 100% | 7681-52-9 | | | G | | P | | |
| Sodium nitrate, 10% | 7631-99-4 | G | G | G | | G | | |
| Sodium perborate | 7632-04-4 | | | | | | | |
| Sodium peroxide | 1313-60-6 | | | | | G | | |

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| Material | CAS Number | PTFE | Fluorosint 500 | ECTFE | ETFE | PVDF | PFA | PAI |
|-----------------------------|------------|------|----------------|-------|------|------|-----|-----|
| Sodium phosphate | 7558-79-4 | | | | | | | |
| Sodium silicate | 1344-09-8 | | | | | G | | |
| Sodium sulfate | 7757-82-6 | | | | | G | | |
| Sodium sulfide | 1313-82-2 | | | | | | | |
| Sodium thiosulfate, 10% | 7772-98-7 | G | | | | G | | |
| Starch | 9005-25-8 | | | | | | | |
| Stearic acid | 57-11-4 | G | G | G | G | G | G | |
| Styrene | 100-42-5 | G | G | G | | G | | |
| Sulfamic acid | 5329-14-6 | | | | | G | | |
| Sulfur dichloride | 10545-99-0 | | | | | | G | |
| Sulfur dioxide | 7446-09-5 | G | G | G | G | | G | |
| Sulfur trioxide | 7446-11-9 | | | | | | G | |
| Sulfuric acid, 2% | 7664-93-9 | G | G | G | | G | G | G |
| Sulfuric acid, 98% | 7664-93-9 | G | | | | F | G | |
| Tallow | 61789-97-7 | | G | | | G | | G |
| Tannic acid, 10% | 1401-55-4 | | | | | | | |
| Tar | 8007-45-2 | G | G | G | | G | | G |
| Tartaric acid | 526-83-0 | G | | G | G | G | G | |
| Tert-butanol | 75-65-0 | G | | G | G | | G | |
| Tetrachloroethane | 79-34-5 | | | | | | | |
| Tetrachloroethylene | 127-18-4 | G | | G | G | G | G | |
| Tetrahydrofuran | 109-99-9 | G | | P | F | G | G | |
| Tetralin | 119-64-2 | G | | | | | | |
| Thionyl chloride | 7719-09-7 | G | | G | G | | G | |
| Tin tetrachloride | 7646-78-8 | | G | | | G | | |
| Tincture of Iodine | 7553-56-2 | G | | G | G | G | G | |
| Toluene | 108-88-3 | G | G | G | G | G | G | G |
| Trichloroacetic acid | 76-03-9 | G | | G | G | | G | |
| Trichloroethane | 71-55-6 | G | | G | G | G | G | |
| Trichloroethylene | 79-01-6 | G | G | P | F | G | G | G |
| Tricresyl phosphate | 1330-78-5 | | | | | | G | |
| Triethanolamine | 102-71-6 | G | G | G | | G | G | P |
| Triethylamine | 121-44-8 | | | | | | | |
| Triethylene glycol | 112-27-6 | G | | G | G | | G | |
| Tripropylene glycol | 24800-44-0 | G | | G | G | | G | |
| Tris Buffer Solution, pH 11 | 77-86-1 | G | | G | G | | G | |
| Tris Buffer Solution, pH 7 | 77-86-1 | G | | G | G | | G | |
| Trisodium phosphate | 7601-54-9 | G | G | G | G | | G | |
| Turpentine | 8006-64-2 | | G | G | | G | G | G |
| Urea, aqueous | 57-13-6 | G | G | G | G | G | G | |
| Vinegar | 8028-52-2 | | G | G | | G | G | G |
| Whey | 92129-90-3 | | | | | | | |
| Xylene | 1330-20-7 | G | G | G | G | G | G | G |
| Zinc chloride, 10% | 7646-85-7 | G | G | | | G | | |
| Zinc stearate | 557-05-1 | G | | G | G | | G | |
| Zinc sulfate | 7733-02-0 | | | | | | | |



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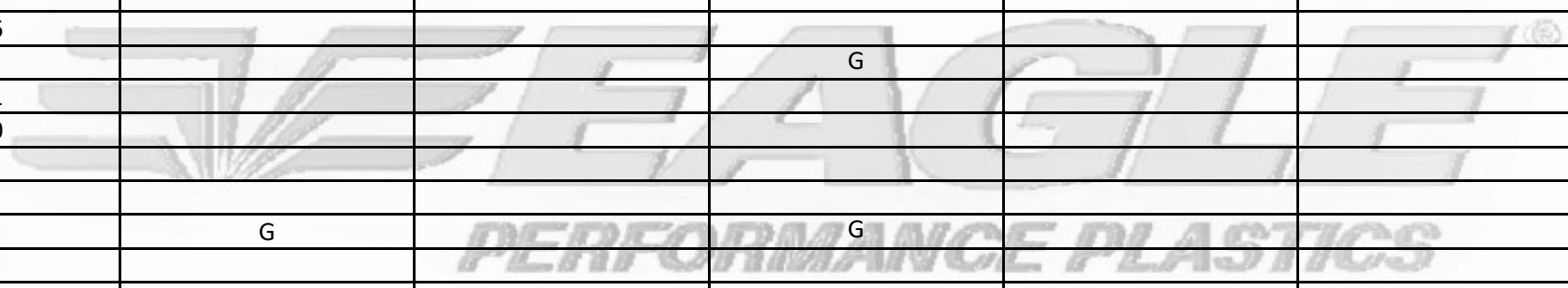
| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| 1, 3-Butadiene | 106-99-0 | | | G | | | | |
| 1,2-Dibromoethane | 106-93-4 | | | | | | | |
| 1,2-Dichloroethane | 107-06-2 | F | P | G | | | P | |
| 1,4-Dichlorobenzene | 106-46-7 | | | | | | | |
| 1,4-Diethylbenzene | 105-05-5 | | | | | | | |
| 1,4-Dioxane | 123-91-1 | | | G | | | | F |
| 1,6-Hexanediamine | 124-09-4 | | | | | | | |
| 1-Bromonaphthalene | 90-11-9 | | | | | | | |
| 1-Butanol | 71-36-3 | G | | G | | | | |
| 1-Hexanol | 111-27-3 | | | | | | | |
| 1-Octanol | 111-87-5 | | | | | | | |
| 1-Pentanol | 71-41-0 | G | | G | | | | |
| 1-Propanol | 71-23-8 | G | | G | | | G | G |
| 1-Undecanol | 112-42-5 | | | | | | | |
| 2-Butanol | 78-92-2 | G | | | | | | |
| 2-Chloroethanol | 107-07-3 | | | | | | | |
| 2-Ethoxyethanol | 110-80-5 | | | | | | | |
| 2-Ethoxyethyl acetate | 111-15-9 | | | | | | | |
| 2-Methoxyethanol | 109-86-4 | | | | | | | |
| 3-Pentanone | 96-22-0 | | | | | | | |
| 4'-Chloroacetophenone | 99-91-2 | | | | | | | |
| Acetaldehyde | 75-07-0 | P | | G | | | P | |
| Acetaldehyde, 40% | 75-07-0 | | | G | | | | |
| Acetamide, 50% | 60-35-5 | | | G | | | G | |
| Acetic acid, 10% | 64-19-7 | G | G | G | G | G | G | G |
| Acetic acid, 5% | 64-19-7 | G | G | G | G | G | G | G |
| Acetic acid, 80% | 64-19-7 | | G | G | | G | P | G |
| Acetic acid, pure | 64-19-7 | | G | G | | G | P | G |
| Acetic anhydride | 108-24-7 | P | | | | | | |
| Acetoacetic ester | 141-97-9 | | | | | | P | |
| Acetone | 67-64-1 | P | P | G | P | P | P | P |
| Acetonitrile | 75-05-8 | | | | | | | |
| Acetophenone | 98-86-2 | | | | | | | |
| Acetyl bromide | 506-96-7 | | | | | | | |
| Acetyl chloride | 75-36-5 | | | G | | | | |
| Acetylene | 74-86-2 | | | G | | | | |
| Acetylsalicylic acid | 50-78-2 | | | | | | P | |
| Acrylonitrile | 107-13-1 | | | | | | | |
| Adipic acid | 124-04-9 | | | | | | | |
| Allyl alcohol | 107-18-6 | | | | | | | |
| Aluminum chloride | 7446-70-0 | | | G | | | G | |
| Aluminum chloride, 10% | 7446-70-0 | | | G | | | G | |
| Aluminum chloride, 20% | 7446-70-0 | | | G | | | G | |
| Aluminum fluoride | 7784-18-1 | | | G | | | | |
| Aluminum hydroxide | 21645-51-2 | | | | | | | |
| Aluminum nitrate | 13473-90-0 | | | | | | | |



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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|----------------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Aluminum potassium sulfate, 10% | 10043-67-1 | | | | | | | |
| Aluminum potassium sulfate, pure | 10043-67-1 | | | | | | | |
| Aluminum sulfate | 10043-01-3 | | | G | | | G | |
| Aluminum sulfate, 10% | 10043-01-3 | | | G | | | G | |
| Ammonia, anhydrous | 7664-41-7 | G | F | G | | F | G | G |
| Ammonia, pure | 7664-41-7 | G | F | G | | F | G | G |
| Ammonium bifluoride | 1341-49-7 | | | | | | | |
| Ammonium carbonate | 506-87-6 | | | G | | | | |
| Ammonium carbonate, 10% | 506-87-6 | | | G | | | | |
| Ammonium chloride | 12125-02-9 | G | | G | | | G | |
| Ammonium chloride, 10% | 12125-02-9 | G | | G | | | G | |
| Ammonium fluoride, 20% | 12125-01-8 | | | | | | | |
| Ammonium glycolate | 35249-89-9 | | | | | | | |
| Ammonium hydroxide | 1336-21-6 | | | G | | | G | |
| Ammonium nitrate | 6484-52-2 | | | G | | | | |
| Ammonium oxalate | 1113-38-8 | | | | | | | |
| Ammonium persulfate | 7727-54-0 | | | | | | | |
| Ammonium phosphate | 10361-65-6 | | | | | | | |
| Ammonium sulfate | 7783-20-2 | | | G | | | | |
| Ammonium sulfide | 12135-76-1 | | | | | | | |
| Ammonium sulfite | 10196-04-0 | | | | | | | |
| Ammonium thiosulfate | 7783-18-8 | | | | | | | |
| Amyl chloride | 543-59-9 | | | | | | | |
| Aniline | 62-53-3 | G | | G | | | P | |
| Aniline hydrochloride | 142-04-1 | | | | | | | |
| Antimony trichloride | 10025-91-9 | | | | | | G | |
| Aqua regia | 8007-56-5 | P | | P | | | P | |
| Arsenic | 7440-38-2 | | | | | | | |
| Arsenic acid | 7778-39-4 | | | G | | | | |
| Ascorbic acid | 50-81-7 | | | | | | P | |
| Barium carbonate | 513-77-9 | | | G | | | | |
| Barium chloride | 10361-37-2 | | | G | | | | |
| Barium cyanide | 542-62-1 | | | | | | | |
| Barium hydroxide | 17194-00-2 | | | G | | | | |
| Barium nitrate | 10022-31-8 | | | | | | | |
| Barium sulfate | 7727-43-7 | | | G | | | | |
| Barium sulfide | 21109-95-5 | | | | | | | |
| Benzaldehyde | 100-52-7 | F | | G | | | G | |
| Benzene | 71-43-2 | F | G | F | F | P | P | P |
| Benzoic acid | 65-85-0 | | | G | | | G | |
| Benzonitrile | 100-47-0 | | | | | | | |
| Benzoyl peroxide | 94-36-0 | | | | | | G | |
| Benzyl acetate | 140-11-4 | | | | | | | |
| Benzyl alcohol | 100-51-6 | | | G | | | | |
| Benzyl chloride | 100-44-7 | | | | | | | |
| Bismuth carbonate | 5892-10-4 | | | | | | | |



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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Bitumen | 8052-42-4 | | | | | | | |
| Boric acid, 10% | 10043-35-3 | | G | G | | | G | |
| Boric acid, pure | 10043-35-3 | | | | | | | |
| Bromine | 7726-95-6 | G | | P | | | P | |
| Bromoethane | 74-96-4 | | | | | | | |
| Bromoform | 75-25-2 | P | | | | | | |
| Bromomethane | 74-83-9 | | | | | | | |
| Butane | 106-97-8 | | | G | | | | |
| Butyl acetate | 123-86-4 | G | F | G | G | F | P | |
| Butyl chloride | 109-69-3 | | | | | | | |
| Butyl lactate | 138-22-7 | | | | | | | |
| Butylamine | 109-73-9 | | | P | | | | |
| Butylene glycol | 107-88-0 | | | | | | | |
| Butyric acid | 107-92-6 | | | G | | | P | |
| Calcium bisulfite | 13780-03-5 | | | G | | | | |
| Calcium carbonate | 471-34-1 | | | | | | | |
| Calcium chlorate | 10137-74-3 | | | | | | | |
| Calcium chloride, 10% | 10043-52-4 | | G | G | G | G | G | |
| Calcium chloride, pure | 10043-52-4 | | | | | | | |
| Calcium hydroxide | 1305-62-0 | | | G | | | | |
| Calcium hypochlorite | 7778-54-3 | G | | G | | | | |
| Calcium nitrate | 10124-37-5 | | | G | | | | |
| Calcium oxide | 1305-78-8 | | | G | | | | |
| Calcium sulfate | 7778-18-9 | | | G | | | | |
| Carbazole | 86-74-8 | | | | | | | |
| Carbolic acid | 108-95-2 | F | | F | | | F | |
| Carbon dioxide | 124-38-9 | | | | | | | |
| Carbon disulfide | 75-15-0 | | F | G | | | G | |
| Carbon monoxide | 630-08-0 | | | | | | | |
| Carbon tetrachloride | 56-23-5 | G | G | G | | | P | |
| Carbonic acid | 463-79-6 | | | G | | | G | |
| Chloric acid | 7790-93-4 | | | | | | | |
| Chlorine | 7782-50-5 | | | | | | G | |
| Chloroacetic acid | 79-11-8 | | | G | | | P | |
| Chlorobenzene | 108-90-7 | | P | F | | | P | |
| Chloroethane | 75-00-3 | P | | G | | | | |
| Chloroform | 67-66-3 | P | P | F | | P | P | P |
| Chlorosulfonic acid | 7790-94-5 | | | P | | | P | |
| Chromic acid, 80% | 7738-94-5 | | | G | | | G | |
| Citric acid, 10% | 77-92-9 | G | G | G | G | G | G | G |
| Copper chloride | 7447-39-4 | | | G | | | | |
| Copper cyanide | 544-92-3 | | | G | | | | |
| Copper nitrate | 3251-23-8 | | | G | | | | |
| Copper sulfate | 7758-98-7 | | G | G | | | G | |
| Copper sulfate, 10% | 7758-98-7 | | G | G | | | G | G |
| Cresylic acids, 50% | 1319-77-3 | | | G | | | P | |

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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|-----------------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Cyanic acid | 420-05-3 | | | | | | | |
| Cyclohexane | 110-82-7 | G | G | G | G | G | G | G |
| Cyclohexanol | 108-93-0 | | P | G | | | | |
| Cyclohexanone | 108-94-1 | | P | G | | | P | G |
| Cyclohexene | 110-83-8 | | | | | | | |
| Cyclopentane | 287-92-3 | | | | | | | |
| Decahydronaphthalene | 91-17-8 | G | | | | | | G |
| Decane | 124-18-5 | | | | | | | |
| Dextrin | 9004-53-9 | | | | | | | |
| Diacetone alcohol | 123-42-2 | | | | | | | |
| Dibutyl sebacate | 109-43-3 | | | | | | | |
| Dibutylphthalate | 84-74-2 | G | | | | | | |
| Dichloromethane | 75-09-2 | P | P | F | P | P | P | |
| Diesel | 68334-30-5 | G | G | G | | G | G | G |
| Diethyl malonate | 105-53-3 | | | | | | | |
| Diethylamine | 109-89-7 | G | | | | | | |
| Diethylene glycol | 111-46-6 | G | | | | | | |
| Diethylene glycol monoethyl Ether | 111-90-0 | | | | | | | |
| Diglycolic acid | 110-99-6 | | | | | | | |
| Dimethylamine | 124-40-3 | | | | | | | |
| Diocetyl phthalate | 117-81-7 | G | G | F | | G | | G |
| Diocetyl sebacate | 122-62-3 | | | | | | | |
| Diphenyl oxide | 101-84-8 | | | G | | | | |
| DMSO, pure | 67-68-5 | | | | | | | |
| EDTA | 60-00-4 | | | | | G | | |
| Ethane | 74-84-0 | | | | | | | |
| Ethanol, <15% | 64-17-5 | G | G | G | G | G | G | G |
| Ethanol, >30% | 64-17-5 | G | G | G | G | G | G | G |
| Ethanol, 15-30% | 64-17-5 | G | G | G | G | G | G | G |
| Ethanol, pure | 64-17-5 | G | G | G | G | G | G | G |
| Ethanolamine | 141-43-5 | | | G | | | P | |
| Ethyl acetate | 141-78-6 | G | P | G | | P | P | G |
| Ethyl benzoate | 93-89-0 | | | | | | | |
| Ethyl butyrate | 105-54-4 | | | | | | | |
| Ethyl cyanoacetate | 105-56-6 | | | | | | | |
| Ethylbenzene | 100-41-4 | | | | | | | |
| Ethylene glycol | 107-21-1 | G | | G | | | | |
| Ethylene oxide | 75-21-8 | | | P | | | | |
| Ethylenediamine | 107-15-3 | | | G | | | | |
| Ferric sulfate | 10028-22-5 | | | G | | | | |
| Ferrous sulfate | 7720-78-7 | | | G | | | G | |
| Fluorine | 7782-41-4 | | | P | | | P | |
| Fluoroboric acid | 14219-41-1 | | | G | | | | |
| Fluorosilicic acid | 16961-83-4 | | | G | | | P | |
| Formaldehyde, 40% | 50-00-0 | | G | G | | | G | |
| Formaldehyde, 30% | 50-00-0 | | G | G | G | | G | G |



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|---------------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Formamide | 75-12-7 | P | | | | | | |
| Formic acid, 1% | 64-18-6 | G | G | G | | | G | G |
| Formic acid, 10% | 64-18-6 | | | G | | | G | G |
| Formic acid, 40% | 64-18-6 | | | | | | | |
| Formic acid, pure | 64-18-6 | G | | | | | | |
| Freon | 811-97-2 | G | G | G | | G | F | G |
| Gallic acid | 149-91-7 | | | G | | | | |
| Gasoline | 8006-61-9 | G | G | G | | | | |
| Gelatine | 9000-70-8 | | | | | | G | |
| Glucose | 50-99-7 | | | G | | | | |
| Glutaraldehyde, pure | 111-30-8 | G | | | | | | |
| Glycerol | 56-81-5 | G | G | G | | G | G | G |
| Heptane | 142-82-5 | G | G | G | | G | G | G |
| Hexane | 110-54-3 | G | G | G | | | G | |
| Hydrazine | 302-01-2 | | | | | | | |
| Hydrobromic acid, 50% | 10035-10-6 | | | | | | G | |
| Hydrochloric acid, 10% | 7647-01-0 | F | G | G | F | | G | |
| Hydrochloric acid, 2% | 7647-01-0 | F | G | G | G | G | G | G |
| Hydrochloric acid, 36% | 7647-01-0 | F | G | G | F | | G | |
| Hydrochloric acid, concentrated | 7647-01-0 | | | P | | | G | |
| Hydrocyanic acid | 74-90-8 | | | G | | | G | |
| Hydrofluoric acid, 30% | 7664-39-3 | | | G | | F | G | G |
| Hydrofluoric acid, 40% | 7664-39-3 | | | G | | F | F | G |
| Hydrofluoric acid, 75% | 7664-39-3 | | | G | | | P | |
| Hydrogen peroxide, >40% | 7722-84-1 | | | | | | | |
| Hydrogen peroxide, 0.5% | 7722-84-1 | G | G | G | G | G | G | |
| Hydrogen peroxide, 30% | 7722-84-1 | F | G | G | F | G | G | |
| Hydrogen sulfide, saturated | 7783-06-4 | | G | | | | P | G |
| Hydroquinone | 123-31-9 | | | | | | | |
| Iodine crystals, pure | 7553-56-2 | F | | P | | G | G | |
| Iron dichloride | 7758-94-3 | | | G | | | | |
| Iron trichloride | 7705-08-0 | | | G | | | G | |
| Iron trinitrate | 10421-48-4 | | | G | | | | |
| Isobutanol | 78-83-1 | G | | | | | F | |
| Isooctane | 540-84-1 | | G | G | G | G | G | G |
| Isopropanol | 67-63-0 | G | G | G | G | F | F | G |
| Isopropyl acetate | 108-21-4 | G | | | | | | |
| Isopropyl ether | 108-20-3 | | | | | | | |
| Isopropylbenzene | 98-82-8 | | | | | | | |
| Kerosene | 8008-20-6 | G | | G | | | | |
| Lactic acid, 10% | 50-21-5 | G | G | G | | | G | G |
| Lactic acid, 90% | 50-21-5 | G | F | G | | | P | P |
| Lead diacetate | 301-04-2 | | | G | | | G | |
| Ligroin | 8032-32-4 | | | | | | | |
| Linoleic acid | 60-33-3 | | | | | | | |
| Magnesium carbonate | 546-93-0 | | | | | | | |



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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|----------------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Magnesium chloride | 7786-30-3 | | | G | | | | |
| Magnesium hydroxide | 1309-42-8 | | | G | | | | |
| Magnesium nitrate | 10377-60-3 | | | G | | | | |
| Magnesium oxide | 1309-48-4 | | | | | | | |
| Magnesium sulfate | 7487-88-9 | | | G | | | | |
| Maleic acid | 110-16-7 | | | G | | | G | |
| Maleic anhydride | 108-31-6 | | | | | | | |
| Manganese sulfate | 7785-87-7 | | | | | | | |
| Mercuric cyanide | 592-04-1 | | | G | | | | |
| Mercuric dichloride | 7487-94-7 | | | G | | | G | |
| Mercuric nitrate | 10045-94-0 | | | | | | | |
| Mercury | 7439-97-6 | | | | | | G | |
| Metaphosphoric acid, sodium salt | 10361-03-2 | | | | | | | |
| Methane | 74-82-8 | | | | | | | |
| Methanesulfonic acid | 75-75-2 | | | | | | | |
| Methanol | 67-56-1 | G | G | G | F | G | F | G |
| Methenamine | 100-97-0 | | | | | | P | |
| Methoxyethyl oleate, pure | 111-10-4 | | | | | | | |
| Methyl acetate | 79-20-9 | G | | G | | | | |
| Methyl chloride | 74-87-3 | | | G | | | | |
| Methyl ethyl ketone | 78-93-3 | G | P | G | F | P | P | P |
| Methyl isobutyl ketone | 108-10-1 | | | | | | | |
| Methyl methacrylate | 80-62-6 | | | | | | | |
| Methyl propyl ketone | 107-87-9 | | | | | | | |
| Methyl salicylate | 119-36-8 | | | | | | | |
| Methylamine | 74-89-5 | | | | | | | |
| Mineral Spirits | 64475-85-0 | G | | G | | | P | |
| Molasses | 68476-78-8 | | | | | | G | |
| MTBE | 1634-04-4 | | | | | | | |
| N,N-dimethylacetamide | 127-19-5 | G | | | | | | |
| N,N-dimethylaniline | 121-69-7 | | | G | | | | |
| N,N-dimethylformamide | 68-12-2 | G | P | G | | | P | |
| Naphthalene | 91-20-3 | | | G | | | P | |
| Nickel dichloride | 7718-54-9 | | | G | | | | |
| Nickel nitrate | 13138-45-9 | | | | | | | |
| Nickel sulfate | 7786-81-4 | | | G | | | | |
| Nitric acid, <25% | 7697-37-2 | | | G | | | P | |
| Nitric acid, 2% | 7697-37-2 | G | G | G | G | G | P | |
| Nitric acid, 50% | 7697-37-2 | | | F | | | P | |
| Nitric acid, 90% | 7697-37-2 | | | | | | P | |
| Nitric oxide | 10102-43-9 | | | | | | | |
| Nitrobenzene | 98-95-3 | | P | F | | | P | |
| Nitrocellulose | 9004-70-0 | | | | | | | |
| Nitromethane | 75-52-5 | G | | G | | | | |
| Nitrous acid | 7782-77-6 | | | | | | | |
| Octane | 111-65-9 | G | | | | | | |



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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|-------------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Oil, Anise | 8007-70-3 | | | | | | | |
| Oil, Bone | 8001-85-2 | | | | | | | |
| Oil, Castor | 8001-79-4 | | | | | | | |
| Oil, Cedarwood | 8000-27-9 | G | | | | | | |
| Oil, Cinnamon | 8007-80-5 | G | | | | | | |
| Oil, Citric | 8008-56-8 | | | | | | | |
| Oil, Cod Liver | 8001-69-2 | | | | | | | |
| Oil, Corn | 9005-25 -8 | | | | | | | |
| Oil, Creosote | 8021-39-4 | | | | | | | |
| Oil, Ginger | 8007-08-7 | | | | | | | |
| Oil, Linseed | 8001-26-1 | | G | G | | | G | G |
| Oil, Mineral | 8042-47-5 | G | | G | | | G | |
| Oil, Olive | 8001-25-0 | | | | | | | |
| Oil, Orange | 8028-48-6 | G | | | | | | |
| Oil, Paraffin | 8012-95-1 | G | G | G | | | G | G |
| Oil, Peanut | 8002-03-7 | | | | | | | |
| Oil, Pine | 8002-09-3 | G | | | | | | |
| Oil, Silicone | 68083-14-7 | G | G | G | | | G | G |
| Oil, Soybean | 8001-22-7 | | | | | | | |
| Oil, Transformer | 64742-53-6 | | | G | G | G | | G |
| Oil, Tung | 8001-20-5 | G | | | | | | |
| Oil, Vegetable | 9083-41-4 | | | G | | | F | |
| Oleic acid | 112-80-1 | | | G | | | | |
| Oleum, 100% | 8014-95-7 | | | G | | | | |
| Orthosilicic acid | 10193-36-9 | | | | | | G | |
| Oxalic acid, 10% | 144-62-7 | | G | G | | G | G | G |
| Ozone | 10028-15-6 | G | | | | | P | |
| Palmitic acid | 57-10-3 | | | | | | | |
| Pentane | 109-66-0 | | | | | | | |
| Pentyl acetate | 628-63-7 | G | | G | | | P | |
| Perchloric acid | 7601-90-3 | F | | | | | | |
| Petroleum | 64742-49-0 | G | | G | | | F | G |
| Petroleum jelly | 8009-03-8 | G | G | G | | | G | |
| Phosphine | 7803-51-2 | | | | | | | |
| Phosphoric acid, 10% | 7664-38-2 | G | | G | | G | G | G |
| Phosphoric acid, concentrated | 7664-38-2 | | | G | | G | G | |
| Phosphorus pentoxide | 1314-56-3 | | | | | | | |
| Phthalic acid | 88-99-3 | | | | | | | |
| Picric acid | 88-89-1 | | | G | | | | |
| Potassium bicarbonate | 298-14-6 | | | G | | | | |
| Potassium bromide | 7758-02-3 | | | G | | | | |
| Potassium carbonate | 584-08-7 | | | | | | | |
| Potassium chlorate | 3811-04-9 | | | G | | | | |
| Potassium chloride | 7447-40-7 | G | | G | | | G | |
| Potassium chromate | 7789-00-6 | | | | | | | |
| Potassium cyanide solutions | 151-50-8 | | | G | | | | |



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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|-----------------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Potassium dichromate, 10% | 7778-50-9 | | | G | | | G | G |
| Potassium ferricyanide | 13746-66-2 | | | | | | G | |
| Potassium hydroxide solution, 10% | 1310-58-3 | G | G | G | | | F | G |
| Potassium hydroxide solution, 50% | 1310-58-3 | | G | G | | | F | G |
| Potassium nitrate | 7757-79-1 | | | G | | | | |
| Potassium permanganate, 1% | 7722-64-7 | G | | G | | G | G | |
| Potassium permanganate, pure | 7722-64-7 | | | | | | G | |
| Potassium persulfate | 7727-21-1 | | | | | | | |
| Potassium sulfate | 7778-80-5 | | | G | | | | |
| Potassium sulfite | 10117-38-1 | | | | | | | |
| Propane | 74-98-6 | | | | | | | |
| Propargyl alcohol | 107-19-7 | | | | | | | |
| Propionic acid | 79-09-4 | G | | | | | | |
| Propylene glycol | 57-55-6 | G | | | | | | |
| Propylene oxide | 75-56-9 | | | | | | | |
| Pyridine | 110-86-1 | P | P | F | | | P | |
| Pyrogallol | 87-66-1 | | | | | | | |
| Salicylic acid | 69-72-7 | | | G | | | G | |
| Salicylaldehyde | 90-02-8 | | | | | | | |
| Silver acetate | 563-63-3 | | | | | | | |
| Silver nitrate | 7761-88-8 | | | G | | | G | |
| Sodium acetate | 127-09-3 | | | G | | | | |
| Sodium aluminate | 1302-42-7 | | | G | | | | |
| Sodium benzoate | 532-32-1 | | | | | | | |
| Sodium bicarbonate | 144-55-8 | | | G | | | | |
| Sodium bisulfate | 7681-38-1 | | | G | | | | |
| Sodium bisulfite, 10% | 7681-38-1 | G | | G | | G | | |
| Sodium borate | 1330-43-4 | | | G | | | | |
| Sodium bromide | 7647-15-6 | | | | | | | |
| Sodium carbonate, 10% | 497-19-8 | G | | | | G | G | |
| Sodium carbonate, pure | 497-19-8 | | | | | | | |
| Sodium chlorate | 7775-09-9 | | | G | | | | |
| Sodium chloride, 10% | 7647-14-5 | G | G | G | G | G | G | G |
| Sodium chromate | 7775-11-3 | | | G | | | | |
| Sodium cyanide | 143-33-9 | | | G | | | | |
| Sodium dichromate | 10588-01-9 | | | | | | | |
| Sodium ferrocyanide | 14434-22-1 | | | | | | | |
| Sodium fluoride | 7681-49-4 | | | | | | | |
| Sodium hydroxide, 5% | 1310-73-2 | G | G | G | | G | G | G |
| Sodium hydroxide, 50% | 1310-73-2 | | G | G | | | G | G |
| Sodium hydroxide, 80% | 1310-73-2 | | | G | | | | |
| Sodium hypochlorite, <20% | 7681-52-9 | | | G | | | | |
| Sodium hypochlorite, 100% | 7681-52-9 | | | G | | | | |
| Sodium nitrate, 10% | 7631-99-4 | | | G | | | G | |
| Sodium perborate | 7632-04-4 | | | | | | | |
| Sodium peroxide | 1313-60-6 | | | | | | G | |



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| Material | CAS Number | PEI | PES | PPS | PPSU | PSU | ABS | PPO |
|-----------------------------|------------|-----|-----|-----|------|-----|-----|-----|
| Sodium phosphate | 7558-79-4 | | | | | | | |
| Sodium silicate | 1344-09-8 | | | G | | | G | |
| Sodium sulfate | 7757-82-6 | | | G | | | | |
| Sodium sulfide | 1313-82-2 | | | G | | | G | |
| Sodium thiosulfate, 10% | 7772-98-7 | | | G | | | G | |
| Starch | 9005-25-8 | | | | | | G | |
| Stearic acid | 57-11-4 | G | | | | | | |
| Styrene | 100-42-5 | | | G | | | | P |
| Sulfamic acid | 5329-14-6 | | | | | | | |
| Sulfur dichloride | 10545-99-0 | | | | | | | |
| Sulfur dioxide | 7446-09-5 | | | G | | | P | |
| Sulfur trioxide | 7446-11-9 | | | | | | G | |
| Sulfuric acid, 2% | 7664-93-9 | G | G | G | G | G | G | |
| Sulfuric acid, 98% | 7664-93-9 | | | G | | P | P | P |
| Tallow | 61789-97-7 | | | G | | | G | |
| Tannic acid, 10% | 1401-55-4 | | | | | | | |
| Tar | 8007-45-2 | G | G | G | | | | |
| Tartaric acid | 526-83-0 | G | G | G | | | G | G |
| Tert-butanol | 75-65-0 | G | | | | | | |
| Tetrachloroethane | 79-34-5 | | | | | | | |
| Tetrachloroethylene | 127-18-4 | G | P | F | | P | F | |
| Tetrahydrofuran | 109-99-9 | G | P | G | | | P | |
| Tetralin | 119-64-2 | | | G | | | P | |
| Thionyl chloride | 7719-09-7 | | | | | | | |
| Tin tetrachloride | 7646-78-8 | | | G | | | P | |
| Tincture of Iodine | 7553-56-2 | F | | P | | G | G | |
| Toluene | 108-88-3 | F | P | F | F | P | P | |
| Trichloroacetic acid | 76-03-9 | | | G | | | | |
| Trichloroethane | 71-55-6 | P | | | | | | |
| Trichloroethylene | 79-01-6 | P | P | F | | P | P | P |
| Tricresyl phosphate | 1330-78-5 | | | | | | | |
| Triethanolamine | 102-71-6 | | | F | | | G | |
| Triethylamine | 121-44-8 | | | | | | | |
| Triethylene glycol | 112-27-6 | | | | | | | |
| Tripropylene glycol | 24800-44-0 | G | | | | | | |
| Tris Buffer Solution, pH 11 | 77-86-1 | G | | | | | | |
| Tris Buffer Solution, pH 7 | 77-86-1 | G | | | | | | |
| Trisodium phosphate | 7601-54-9 | | | G | | | | |
| Turpentine | 8006-64-2 | | | G | | | P | |
| Urea, aqueous | 57-13-6 | G | G | G | | | G | G |
| Vinegar | 8028-52-2 | | | G | | | G | |
| Whey | 92129-90-3 | | | | | | | |
| Xylene | 1330-20-7 | F | P | G | G | P | P | P |
| Zinc chloride, 10% | 7646-85-7 | G | G | G | | G | G | |
| Zinc stearate | 557-05-1 | | | | | | | |
| Zinc sulfate | 7733-02-0 | | | G | | | | |



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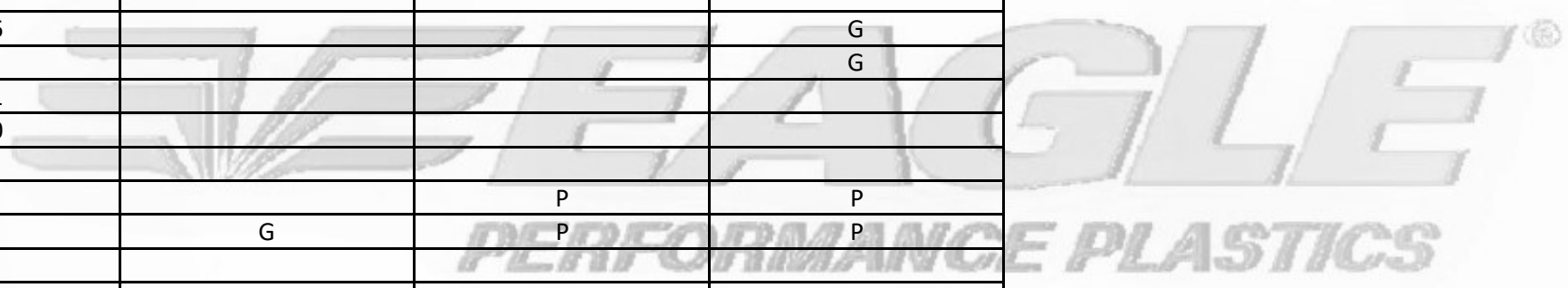
| Material | CAS Number | PETG | Polycarbonate | Acrylic |
|------------------------|------------|------|---------------|---------|
| 1, 3-Butadiene | 106-99-0 | | P | P |
| 1,2-Dibromoethane | 106-93-4 | | | P |
| 1,2-Dichloroethane | 107-06-2 | P | P | P |
| 1,4-Dichlorobenzene | 106-46-7 | P | P | P |
| 1,4-Diethylbenzene | 105-05-5 | | P | P |
| 1,4-Dioxane | 123-91-1 | | P | P |
| 1,6-Hexanediamine | 124-09-4 | | | G |
| 1-Bromonaphthalene | 90-11-9 | | | G |
| 1-Butanol | 71-36-3 | | G | P |
| 1-Hexanol | 111-27-3 | | | |
| 1-Octanol | 111-87-5 | | | |
| 1-Pentanol | 71-41-0 | | G | P |
| 1-Propanol | 71-23-8 | | G | |
| 1-Undecanol | 112-42-5 | | G | |
| 2-Butanol | 78-92-2 | | G | P |
| 2-Chloroethanol | 107-07-3 | | | |
| 2-Ethoxyethanol | 110-80-5 | | P | |
| 2-Ethoxyethyl acetate | 111-15-9 | | F | F |
| 2-Methoxyethanol | 109-86-4 | F | P | P |
| 3-Pentanone | 96-22-0 | | P | P |
| 4'-Chloroacetophenone | 99-91-2 | | G | P |
| Acetaldehyde | 75-07-0 | P | P | P |
| Acetaldehyde, 40% | 75-07-0 | | | P |
| Acetamide, 50% | 60-35-5 | G | | |
| Acetic acid, 10% | 64-19-7 | | G | G |
| Acetic acid, 5% | 64-19-7 | | G | G |
| Acetic acid, 80% | 64-19-7 | | P | P |
| Acetic acid, pure | 64-19-7 | | P | P |
| Acetic anhydride | 108-24-7 | | P | P |
| Acetoacetic ester | 141-97-9 | | | |
| Acetone | 67-64-1 | P | P | P |
| Acetonitrile | 75-05-8 | | P | P |
| Acetophenone | 98-86-2 | | P | P |
| Acetyl bromide | 506-96-7 | | | |
| Acetyl chloride | 75-36-5 | | | |
| Acetylene | 74-86-2 | G | | |
| Acetylsalicylic acid | 50-78-2 | | | |
| Acrylonitrile | 107-13-1 | | P | P |
| Adipic acid | 124-04-9 | | G | G |
| Allyl alcohol | 107-18-6 | | G | P |
| Aluminum chloride | 7446-70-0 | G | G | G |
| Aluminum chloride, 10% | 7446-70-0 | G | G | G |
| Aluminum chloride, 20% | 7446-70-0 | G | G | G |
| Aluminum fluoride | 7784-18-1 | | | |
| Aluminum hydroxide | 21645-51-2 | G | F | G |
| Aluminum nitrate | 13473-90-0 | | | |



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| Material | CAS Number | PETG | Polycarbonate | Acrylic |
|----------------------------------|------------|------|---------------|---------|
| Aluminum potassium sulfate, 10% | 10043-67-1 | | | |
| Aluminum potassium sulfate, pure | 10043-67-1 | | | |
| Aluminum sulfate | 10043-01-3 | G | G | G |
| Aluminum sulfate, 10% | 10043-01-3 | G | G | G |
| Ammonia, anhydrous | 7664-41-7 | G | P | P |
| Ammonia, pure | 7664-41-7 | G | P | P |
| Ammonium bifluoride | 1341-49-7 | | | |
| Ammonium carbonate | 506-87-6 | | P | |
| Ammonium carbonate, 10% | 506-87-6 | | | |
| Ammonium chloride | 12125-02-9 | G | G | G |
| Ammonium chloride, 10% | 12125-02-9 | G | G | G |
| Ammonium fluoride, 20% | 12125-01-8 | | | |
| Ammonium glycolate | 35249-89-9 | G | G | |
| Ammonium hydroxide | 1336-21-6 | G | F | G |
| Ammonium nitrate | 6484-52-2 | | | G |
| Ammonium oxalate | 1113-38-8 | | G | F |
| Ammonium persulfate | 7727-54-0 | | | |
| Ammonium phosphate | 10361-65-6 | | | G |
| Ammonium sulfate | 7783-20-2 | | | G |
| Ammonium sulfide | 12135-76-1 | | | |
| Ammonium sulfite | 10196-04-0 | | | |
| Ammonium thiosulfate | 7783-18-8 | | | |
| Amyl chloride | 543-59-9 | | P | P |
| Aniline | 62-53-3 | G | P | P |
| Aniline hydrochloride | 142-04-1 | | | |
| Antimony trichloride | 10025-91-9 | G | | G |
| Aqua regia | 8007-56-5 | P | P | P |
| Arsenic | 7440-38-2 | | | G |
| Arsenic acid | 7778-39-4 | | G | P |
| Ascorbic acid | 50-81-7 | | | |
| Barium carbonate | 513-77-9 | | | |
| Barium chloride | 10361-37-2 | | | G |
| Barium cyanide | 542-62-1 | | | |
| Barium hydroxide | 17194-00-2 | | | |
| Barium nitrate | 10022-31-8 | | | |
| Barium sulfate | 7727-43-7 | | | |
| Barium sulfide | 21109-95-5 | | | |
| Benzaldehyde | 100-52-7 | | P | P |
| Benzene | 71-43-2 | P | P | P |
| Benzoic acid | 65-85-0 | G | G | P |
| Benzonitrile | 100-47-0 | | | |
| Benzoyl peroxide | 94-36-0 | | | |
| Benzyl acetate | 140-11-4 | P | F | P |
| Benzyl alcohol | 100-51-6 | | P | P |
| Benzyl chloride | 100-44-7 | | | |
| Bismuth carbonate | 5892-10-4 | | | |



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|------------------------|------------|------|---------------|---------|
| Bitumen | 8052-42-4 | | P | |
| Boric acid, 10% | 10043-35-3 | P | F | |
| Boric acid, pure | 10043-35-3 | P | F | |
| Bromine | 7726-95-6 | P | F | F |
| Bromoethane | 74-96-4 | | | P |
| Bromoform | 75-25-2 | | P | P |
| Bromomethane | 74-83-9 | | | |
| Butane | 106-97-8 | | | G |
| Butyl acetate | 123-86-4 | | P | P |
| Butyl chloride | 109-69-3 | | P | P |
| Butyl lactate | 138-22-7 | | | F |
| Butylamine | 109-73-9 | | | |
| Butylene glycol | 107-88-0 | | G | |
| Butyric acid | 107-92-6 | | P | P |
| Calcium bisulfite | 13780-03-5 | | | |
| Calcium carbonate | 471-34-1 | | | |
| Calcium chlorate | 10137-74-3 | | | |
| Calcium chloride, 10% | 10043-52-4 | G | G | G |
| Calcium chloride, pure | 10043-52-4 | G | G | G |
| Calcium hydroxide | 1305-62-0 | | P | |
| Calcium hypochlorite | 7778-54-3 | F | F | G |
| Calcium nitrate | 10124-37-5 | | | |
| Calcium oxide | 1305-78-8 | G | | |
| Calcium sulfate | 7778-18-9 | | | |
| Carbazole | 86-74-8 | | P | |
| Carbolic acid | 108-95-2 | G | P | P |
| Carbon dioxide | 124-38-9 | | | G |
| Carbon disulfide | 75-15-0 | | P | P |
| Carbon monoxide | 630-08-0 | | | G |
| Carbon tetrachloride | 56-23-5 | P | P | P |
| Carbonic acid | 463-79-6 | G | | |
| Chloric acid | 7790-93-4 | | | |
| Chlorine | 7782-50-5 | G | G | F |
| Chloroacetic acid | 79-11-8 | G | P | |
| Chlorobenzene | 108-90-7 | G | P | P |
| Chloroethane | 75-00-3 | | P | P |
| Chloroform | 67-66-3 | P | P | P |
| Chlorosulfonic acid | 7790-94-5 | G | | P |
| Chromic acid, 80% | 7738-94-5 | G | F | F |
| Citric acid, 10% | 77-92-9 | | G | G |
| Copper chloride | 7447-39-4 | | | |
| Copper cyanide | 544-92-3 | | | |
| Copper nitrate | 3251-23-8 | | | |
| Copper sulfate | 7758-98-7 | G | G | G |
| Copper sulfate, 10% | 7758-98-7 | G | G | G |
| Cresylic acids, 50% | 1319-77-3 | G | P | P |



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|-----------------------------------|------------|------|---------------|---------|
| Cyanic acid | 420-05-3 | | | |
| Cyclohexane | 110-82-7 | G | G | G |
| Cyclohexanol | 108-93-0 | | | |
| Cyclohexanone | 108-94-1 | P | P | P |
| Cyclohexene | 110-83-8 | | | P |
| Cyclopentane | 287-92-3 | | P | G |
| Decahydronaphthalene | 91-17-8 | | G | P |
| Decane | 124-18-5 | | F | P |
| Dextrin | 9004-53-9 | | | |
| Diacetone alcohol | 123-42-2 | P | P | P |
| Dibutyl sebacate | 109-43-3 | | | F |
| Dibutylphthalate | 84-74-2 | | G | P |
| Dichloromethane | 75-09-2 | P | P | P |
| Diesel | 68334-30-5 | G | F | |
| Diethyl malonate | 105-53-3 | | F | |
| Diethylamine | 109-89-7 | | P | |
| Diethylene glycol | 111-46-6 | | G | P |
| Diethylene glycol monoethyl Ether | 111-90-0 | | F | P |
| Diglycolic acid | 110-99-6 | | | |
| Dimethylamine | 124-40-3 | | | |
| Diocetyl phthalate | 117-81-7 | | F | |
| Diocetyl sebacate | 122-62-3 | | | F |
| Diphenyl oxide | 101-84-8 | | | |
| DMSO, pure | 67-68-5 | P | P | P |
| EDTA | 60-00-4 | | | |
| Ethane | 74-84-0 | | | |
| Ethanol, <15% | 64-17-5 | F | G | F |
| Ethanol, >30% | 64-17-5 | F | G | F |
| Ethanol, 15-30% | 64-17-5 | F | G | F |
| Ethanol, pure | 64-17-5 | F | G | P |
| Ethanolamine | 141-43-5 | | | |
| Ethyl acetate | 141-78-6 | P | P | P |
| Ethyl benzoate | 93-89-0 | | P | |
| Ethyl butyrate | 105-54-4 | | P | P |
| Ethyl cyanoacetate | 105-56-6 | | F | |
| Ethylbenzene | 100-41-4 | G | P | P |
| Ethylene glycol | 107-21-1 | G | G | G |
| Ethylene oxide | 75-21-8 | G | F | F |
| Ethylenediamine | 107-15-3 | | | |
| Ferric sulfate | 10028-22-5 | | | |
| Ferrous sulfate | 7720-78-7 | G | | G |
| Fluorine | 7782-41-4 | G | G | |
| Fluoroboric acid | 14219-41-1 | | | |
| Fluorosilicic acid | 16961-83-4 | | | |
| Formaldehyde, 40% | 50-00-0 | G | G | G |
| Formaldehyde, 30% | 50-00-0 | G | G | G |



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|---------------------------------|------------|------|---------------|---------|
| Formamide | 75-12-7 | | | |
| Formic acid, 1% | 64-18-6 | G | G | G |
| Formic acid, 10% | 64-18-6 | G | G | F |
| Formic acid, 40% | 64-18-6 | G | F | F |
| Formic acid, pure | 64-18-6 | | F | P |
| Freon | 811-97-2 | | G | P |
| Gallic acid | 149-91-7 | | | |
| Gasoline | 8006-61-9 | G | F | P |
| Gelatine | 9000-70-8 | G | | |
| Glucose | 50-99-7 | | | |
| Glutaraldehyde, pure | 111-30-8 | G | G | G |
| Glycerol | 56-81-5 | G | G | G |
| Heptane | 142-82-5 | G | F | G |
| Hexane | 110-54-3 | G | F | G |
| Hydrazine | 302-01-2 | G | P | |
| Hydrobromic acid, 50% | 10035-10-6 | | | |
| Hydrochloric acid, 10% | 7647-01-0 | G | G | G |
| Hydrochloric acid, 2% | 7647-01-0 | G | G | G |
| Hydrochloric acid, 36% | 7647-01-0 | G | G | G |
| Hydrochloric acid, concentrated | 7647-01-0 | G | | G |
| Hydrocyanic acid | 74-90-8 | | | G |
| Hydrofluoric acid, 30% | 7664-39-3 | | F | G |
| Hydrofluoric acid, 40% | 7664-39-3 | | F | |
| Hydrofluoric acid, 75% | 7664-39-3 | | | |
| Hydrogen peroxide, >40% | 7722-84-1 | | | F |
| Hydrogen peroxide, 0.5% | 7722-84-1 | | G | G |
| Hydrogen peroxide, 30% | 7722-84-1 | | G | G |
| Hydrogen sulfide, saturated | 7783-06-4 | G | G | G |
| Hydroquinone | 123-31-9 | | | |
| Iodine crystals, pure | 7553-56-2 | | G | P |
| Iron dichloride | 7758-94-3 | G | | G |
| Iron trichloride | 7705-08-0 | | | G |
| Iron trinitrate | 10421-48-4 | | | |
| Isobutanol | 78-83-1 | F | G | P |
| Isooctane | 540-84-1 | | P | G |
| Isopropanol | 67-63-0 | F | G | P |
| Isopropyl acetate | 108-21-4 | | P | P |
| Isopropyl ether | 108-20-3 | | P | P |
| Isopropylbenzene | 98-82-8 | | P | P |
| Kerosene | 8008-20-6 | G | G | G |
| Lactic acid, 10% | 50-21-5 | G | G | G |
| Lactic acid, 90% | 50-21-5 | G | G | F |
| Lead diacetate | 301-04-2 | G | G | G |
| Ligroin | 8032-32-4 | | | |
| Linoleic acid | 60-33-3 | | | |
| Magnesium carbonate | 546-93-0 | | | |



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|----------------------------------|------------|------|---------------|---------|
| Magnesium chloride | 7786-30-3 | G | G | G |
| Magnesium hydroxide | 1309-42-8 | | | |
| Magnesium nitrate | 10377-60-3 | | | |
| Magnesium oxide | 1309-48-4 | | | |
| Magnesium sulfate | 7487-88-9 | | | G |
| Maleic acid | 110-16-7 | G | | |
| Maleic anhydride | 108-31-6 | | | |
| Manganese sulfate | 7785-87-7 | | | G |
| Mercuric cyanide | 592-04-1 | | | |
| Mercuric dichloride | 7487-94-7 | G | G | G |
| Mercuric nitrate | 10045-94-0 | | | |
| Mercury | 7439-97-6 | G | | G |
| Metaphosphoric acid, sodium salt | 10361-03-2 | | | |
| Methane | 74-82-8 | | | G |
| Methanesulfonic acid | 75-75-2 | | | |
| Methanol | 67-56-1 | F | F | F |
| Methenamine | 100-97-0 | G | | |
| Methoxyethyl oleate, pure | 111-10-4 | G | F | F |
| Methyl acetate | 79-20-9 | P | P | P |
| Methyl chloride | 74-87-3 | | P | |
| Methyl ethyl ketone | 78-93-3 | G | P | P |
| Methyl isobutyl ketone | 108-10-1 | P | P | P |
| Methyl methacrylate | 80-62-6 | | | |
| Methyl propyl ketone | 107-87-9 | P | P | P |
| Methyl salicylate | 119-36-8 | | | P |
| Methylamine | 74-89-5 | | | F |
| Mineral Spirits | 64475-85-0 | G | P | P |
| Molasses | 68476-78-8 | G | | |
| MTBE | 1634-04-4 | P | P | P |
| N,N-dimethylacetamide | 127-19-5 | | P | |
| N,N-dimethylaniline | 121-69-7 | | | |
| N,N-dimethylformamide | 68-12-2 | P | P | P |
| Naphthalene | 91-20-3 | G | | |
| Nickel dichloride | 7718-54-9 | | | |
| Nickel nitrate | 13138-45-9 | | | |
| Nickel sulfate | 7786-81-4 | | G | G |
| Nitric acid, <25% | 7697-37-2 | G | G | G |
| Nitric acid, 2% | 7697-37-2 | | G | G |
| Nitric acid, 50% | 7697-37-2 | G | G | F |
| Nitric acid, 90% | 7697-37-2 | P | F | P |
| Nitric oxide | 10102-43-9 | | | G |
| Nitrobenzene | 98-95-3 | P | P | P |
| Nitrocellulose | 9004-70-0 | | | P |
| Nitromethane | 75-52-5 | P | F | P |
| Nitrous acid | 7782-77-6 | | | |
| Octane | 111-65-9 | | G | |



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|-------------------------------|------------|------|---------------|---------|
| Oil, Anise | 8007-70-3 | | | |
| Oil, Bone | 8001-85-2 | | | |
| Oil, Castor | 8001-79-4 | | | |
| Oil, Cedarwood | 8000-27-9 | P | G | F |
| Oil, Cinnamon | 8007-80-5 | | G | F |
| Oil, Citric | 8008-56-8 | G | | |
| Oil, Cod Liver | 8001-69-2 | | | |
| Oil, Corn | 9005-25 -8 | | | |
| Oil, Creosote | 8021-39-4 | | | |
| Oil, Ginger | 8007-08-7 | | | |
| Oil, Linseed | 8001-26-1 | | G | |
| Oil, Mineral | 8042-47-5 | G | F | G |
| Oil, Olive | 8001-25-0 | | | G |
| Oil, Orange | 8028-48-6 | | F | F |
| Oil, Paraffin | 8012-95-1 | G | G | F |
| Oil, Peanut | 8002-03-7 | | | |
| Oil, Pine | 8002-09-3 | | G | F |
| Oil, Silicone | 68083-14-7 | G | G | F |
| Oil, Soybean | 8001-22-7 | | | |
| Oil, Transformer | 64742-53-6 | | | |
| Oil, Tung | 8001-20-5 | | | G |
| Oil, Vegetable | 9083-41-4 | | | |
| Oleic acid | 112-80-1 | | F | G |
| Oleum, 100% | 8014-95-7 | | | |
| Orthosilicic acid | 10193-36-9 | G | | |
| Oxalic acid, 10% | 144-62-7 | G | G | G |
| Ozone | 10028-15-6 | G | P | G |
| Palmitic acid | 57-10-3 | | | |
| Pentane | 109-66-0 | | | |
| Pentyl acetate | 628-63-7 | G | P | P |
| Perchloric acid | 7601-90-3 | G | P | F |
| Petroleum | 64742-49-0 | G | G | P |
| Petroleum jelly | 8009-03-8 | | G | |
| Phosphine | 7803-51-2 | | | |
| Phosphoric acid, 10% | 7664-38-2 | G | G | G |
| Phosphoric acid, concentrated | 7664-38-2 | | | |
| Phosphorus pentoxide | 1314-56-3 | G | | |
| Phthalic acid | 88-99-3 | G | | |
| Picric acid | 88-89-1 | G | P | P |
| Potassium bicarbonate | 298-14-6 | | | |
| Potassium bromide | 7758-02-3 | | | |
| Potassium carbonate | 584-08-7 | | | G |
| Potassium chlorate | 3811-04-9 | | | G |
| Potassium chloride | 7447-40-7 | G | G | G |
| Potassium chromate | 7789-00-6 | | | |
| Potassium cyanide solutions | 151-50-8 | | | G |



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| Potassium dichromate, 10% | 7778-50-9 | | G | G |
| Potassium ferricyanide | 13746-66-2 | | | G |
| Potassium hydroxide solution, 10% | 1310-58-3 | | P | G |
| Potassium hydroxide solution, 50% | 1310-58-3 | | P | |
| Potassium nitrate | 7757-79-1 | | | G |
| Potassium permanganate, 1% | 7722-64-7 | G | G | G |
| Potassium permanganate, pure | 7722-64-7 | G | G | F |
| Potassium persulfate | 7727-21-1 | | | |
| Potassium sulfate | 7778-80-5 | | | |
| Potassium sulfite | 10117-38-1 | | | G |
| Propane | 74-98-6 | G | G | G |
| Propargyl alcohol | 107-19-7 | | | |
| Propionic acid | 79-09-4 | | P | |
| Propylene glycol | 57-55-6 | | G | G |
| Propylene oxide | 75-56-9 | G | F | P |
| Pyridine | 110-86-1 | G | P | P |
| Pyrogallol | 87-66-1 | | | |
| Salicylic acid | 69-72-7 | | | |
| Salicylaldehyde | 90-02-8 | | G | |
| Silver acetate | 563-63-3 | G | G | G |
| Silver nitrate | 7761-88-8 | F | G | G |
| Sodium acetate | 127-09-3 | G | G | G |
| Sodium aluminate | 1302-42-7 | | | |
| Sodium benzoate | 532-32-1 | | | |
| Sodium bicarbonate | 144-55-8 | | G | G |
| Sodium bisulfate | 7681-38-1 | | | |
| Sodium bisulfite, 10% | 7681-38-1 | | G | G |
| Sodium borate | 1330-43-4 | | | |
| Sodium bromide | 7647-15-6 | | | |
| Sodium carbonate, 10% | 497-19-8 | G | G | G |
| Sodium carbonate, pure | 497-19-8 | G | G | G |
| Sodium chlorate | 7775-09-9 | | | G |
| Sodium chloride, 10% | 7647-14-5 | | G | G |
| Sodium chromate | 7775-11-3 | | | |
| Sodium cyanide | 143-33-9 | | | G |
| Sodium dichromate | 10588-01-9 | G | G | G |
| Sodium ferrocyanide | 14434-22-1 | | | |
| Sodium fluoride | 7681-49-4 | | | G |
| Sodium hydroxide, 5% | 1310-73-2 | | P | G |
| Sodium hydroxide, 50% | 1310-73-2 | | P | G |
| Sodium hydroxide, 80% | 1310-73-2 | | | F |
| Sodium hypochlorite, <20% | 7681-52-9 | | G | G |
| Sodium hypochlorite, 100% | 7681-52-9 | | | G |
| Sodium nitrate, 10% | 7631-99-4 | | | G |
| Sodium perborate | 7632-04-4 | | | |
| Sodium peroxide | 1313-60-6 | G | | |



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| Sodium phosphate | 7558-79-4 | | | F |
| Sodium silicate | 1344-09-8 | G | | |
| Sodium sulfate | 7757-82-6 | | | G |
| Sodium sulfide | 1313-82-2 | G | | |
| Sodium thiosulfate, 10% | 7772-98-7 | | | G |
| Starch | 9005-25-8 | G | | |
| Stearic acid | 57-11-4 | | G | G |
| Styrene | 100-42-5 | | P | |
| Sulfamic acid | 5329-14-6 | | | |
| Sulfur dichloride | 10545-99-0 | G | | G |
| Sulfur dioxide | 7446-09-5 | G | G | P |
| Sulfur trioxide | 7446-11-9 | G | | |
| Sulfuric acid, 2% | 7664-93-9 | G | G | G |
| Sulfuric acid, 98% | 7664-93-9 | G | P | F |
| Tallow | 61789-97-7 | G | | |
| Tannic acid, 10% | 1401-55-4 | G | | |
| Tar | 8007-45-2 | | | |
| Tartaric acid | 526-83-0 | G | G | G |
| Tert-butanol | 75-65-0 | | G | |
| Tetrachloroethane | 79-34-5 | | | |
| Tetrachloroethylene | 127-18-4 | F | P | P |
| Tetrahydrofuran | 109-99-9 | | P | P |
| Tetralin | 119-64-2 | | P | |
| Thionyl chloride | 7719-09-7 | G | P | P |
| Tin tetrachloride | 7646-78-8 | G | | |
| Tincture of Iodine | 7553-56-2 | | G | P |
| Toluene | 108-88-3 | P | P | P |
| Trichloroacetic acid | 76-03-9 | | F | P |
| Trichloroethane | 71-55-6 | | P | P |
| Trichloroethylene | 79-01-6 | P | P | P |
| Tricresyl phosphate | 1330-78-5 | | | G |
| Triethanolamine | 102-71-6 | | P | |
| Triethylamine | 121-44-8 | | | G |
| Triethylene glycol | 112-27-6 | | G | G |
| Tripropylene glycol | 24800-44-0 | | G | |
| Tris Buffer Solution, pH 11 | 77-86-1 | P | F | G |
| Tris Buffer Solution, pH 7 | 77-86-1 | G | G | G |
| Trisodium phosphate | 7601-54-9 | G | G | G |
| Turpentine | 8006-64-2 | | P | F |
| Urea, aqueous | 57-13-6 | G | G | G |
| Vinegar | 8028-52-2 | G | | G |
| Whey | 92129-90-3 | | | |
| Xylene | 1330-20-7 | | P | P |
| Zinc chloride, 10% | 7646-85-7 | G | F | G |
| Zinc stearate | 557-05-1 | G | G | G |
| Zinc sulfate | 7733-02-0 | | | G |



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