

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			
Acetic acid, 10%	64-19-7	G	G	G	G	P	P	G
Acetic acid, 5%	64-19-7	G	G	G	G	F	P	G
Acetic acid, 80%	64-19-7	P	P	G	G	P	P	P
Acetic acid, pure	64-19-7	P	P		G	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			
Aluminum potassium sulfate, 10%	10043-67-1		F			G	G	
Aluminum potassium sulfate, pure	10043-67-1		F			P	P	

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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			
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

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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
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			

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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
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

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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			
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

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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			
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

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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	
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	

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Material	CAS Number	Acetal Copolymer	Acetal Homopolymer	UHMW-PE	HDPE	Cast Nylon (PA-6)	Extruded Nylon (PA-6/6)	PEEK
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	
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
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

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Material	CAS Number	Acetal Copolymer	Acetal Homopolymer	UHMW-PE	HDPE	Cast Nylon (PA-6)	Extruded Nylon (PA-6/6)	PEEK
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	G	G		G	G	G
Acetic acid, 5%	64-19-7	G	G	G		G	G	G
Acetic acid, 80%	64-19-7	P	G	G		G		P
Acetic acid, pure	64-19-7	P	G	G		G		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
Aluminum potassium sulfate, 10%	10043-67-1			G				
Aluminum potassium sulfate, pure	10043-67-1			G				

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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
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

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Material	CAS Number	PBT	PET	PP Homopolymer	PP Copolymer	PVC I	PVC II	CPVC
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
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			

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Material	CAS Number	PBT	PET	PP Homopolymer	PP Copolymer	PVC I	PVC II	CPVC
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
Dioctyl phthalate	117-81-7	G		G		P		P
Dioctyl 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
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		

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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	G		G		
Hydrochloric acid, 2%	7647-01-0	P	G	G		G		
Hydrochloric acid, 36%	7647-01-0	P	P	G		G		
Hydrochloric acid, concentrated	7647-01-0	P	P	F				
Hydrocyanic acid	74-90-8			G		G		G
Hydrofluoric acid, 30%	7664-39-3		F	G		G		
Hydrofluoric acid, 40%	7664-39-3	P	F	G		G		
Hydrofluoric acid, 75%	7664-39-3	P	F	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
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

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Material	CAS Number	PBT	PET	PP Homopolymer	PP Copolymer	PVC I	PVC II	CPVC
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	G		G	G	G
Nitric acid, 2%	7697-37-2	P	P	G		G	G	G
Nitric acid, 50%	7697-37-2	P	P	G		G		G
Nitric acid, 90%	7697-37-2	P	P	F				
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			
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

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Material	CAS Number	PBT	PET	PP Homopolymer	PP Copolymer	PVC I	PVC II	CPVC
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
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		

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Material	CAS Number	PBT	PET	PP Homopolymer	PP Copolymer	PVC I	PVC II	CPVC
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		
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		G		
Tallow	61789-97-7							
Tannic acid, 10%	1401-55-4			G		G		

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Material	CAS Number	PBT	PET	PP Homopolymer	PP Copolymer	PVC I	PVC II	CPVC
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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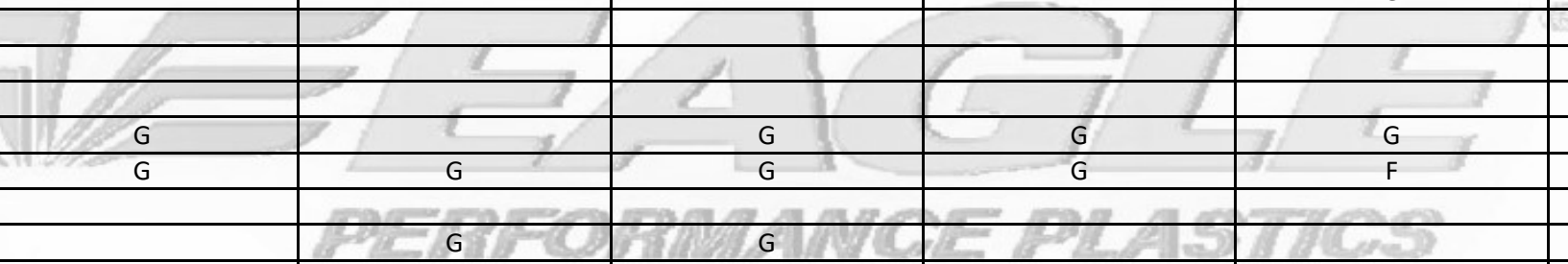
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Material	CAS Number	PTFE	Fluorosint 500	ECTFE	ETFE	PVDF	PFA	PAI
1, 3-Butadiene	106-99-0	G		G	G		G	
1,2-Dibromoethane	106-93-4							
1,2-Dichloroethane	107-06-2	G	G	G	G	G	G	G
1,4-Dichlorobenzene	106-46-7	G		G	G		G	
1,4-Diethylbenzene	105-05-5	G		G	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						
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		
Aluminum potassium sulfate, 10%	10043-67-1							
Aluminum potassium sulfate, pure	10043-67-1							

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Material	CAS Number	PTFE	Fluorosint 500	ECTFE	ETFE	PVDF	PFA	PAI
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							
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



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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	
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	
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	

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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
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	

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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							
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	

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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	
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	G			G		
Nitric acid, 2%	7697-37-2	G	G			G		
Nitric acid, 50%	7697-37-2	G	G			P		
Nitric acid, 90%	7697-37-2	G	G			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	
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

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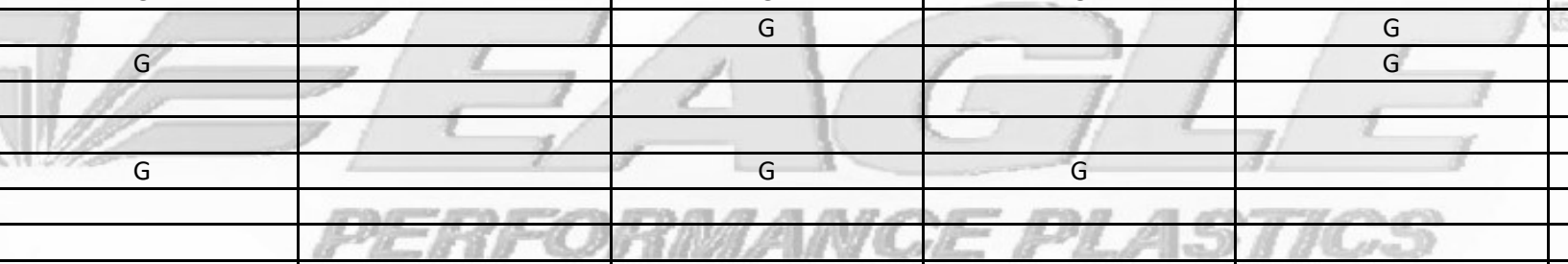
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Material	CAS Number	PTFE	Fluorosint 500	ECTFE	ETFE	PVDF	PFA	PAI
Oil, Olive	8001-25-0					G		
Oil, Orange	8028-48-6	G		G	G		G	
Oil, Paraffin	8012-95-1	G	G	G		G		G
Oil, Peanut	8002-03-7							
Oil, Pine	8002-09-3	G		G	G		G	
Oil, Silicone	68083-14-7	G		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		
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	

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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		
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							



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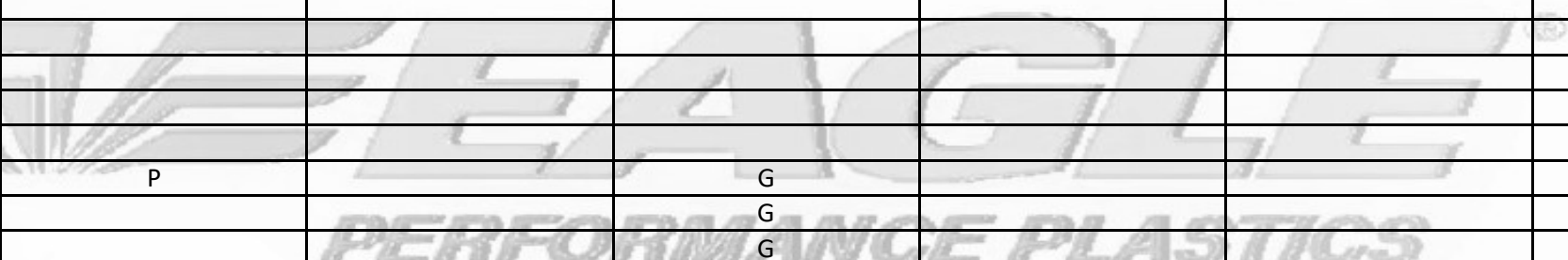
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Material	CAS Number	PTFE	Fluorosint 500	ECTFE	ETFE	PVDF	PFA	PAI
Tar	8007-45-2	G	G	G		G		G
Tartaric acid	526-83-0	G		G	G	G	G	
Tert-butanol	75-65-0	G		G	G		G	
Tetrachloroethane	79-34-5							
Tetrachloroethylene	127-18-4	G		G	G	G	G	
Tetrahydrofuran	109-99-9	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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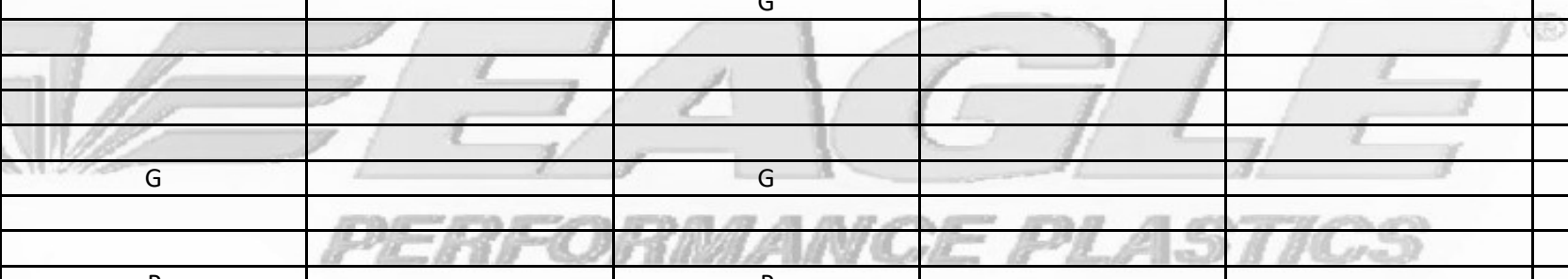
Material	CAS Number	PEI	PES	PPS	PPSU	PSU	ABS	PPO
1, 3-Butadiene	106-99-0			G				
1,2-Dibromoethane	106-93-4							
1,2-Dichloroethane	107-06-2	F	P	G			P	
1,4-Dichlorobenzene	106-46-7							
1,4-Diethylbenzene	105-05-5							
1,4-Dioxane	123-91-1			G				F
1,6-Hexanediamine	124-09-4							
1-Bromonaphthalene	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							
Aluminum potassium sulfate, 10%	10043-67-1							
Aluminum potassium sulfate, pure	10043-67-1							



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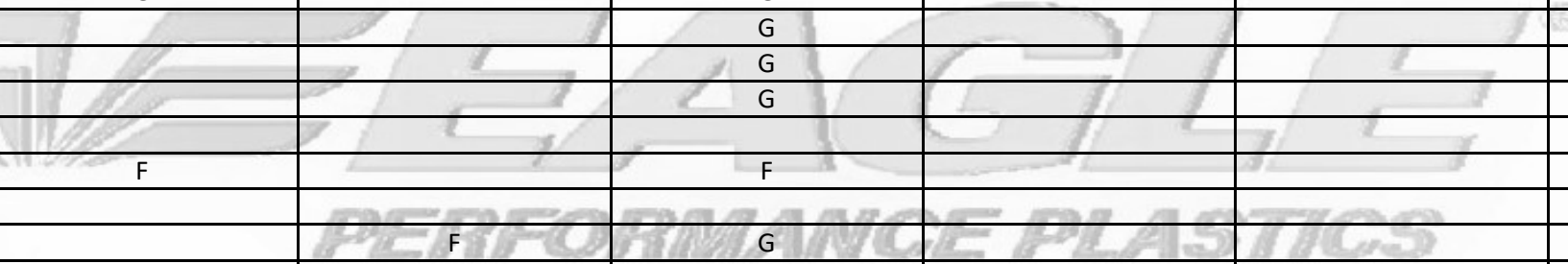
Material	CAS Number	PEI	PES	PPS	PPSU	PSU	ABS	PPO
Aluminum sulfate	10043-01-3			G			G	
Aluminum sulfate, 10%	10043-01-3			G			G	
Ammonia, anhydrous	7664-41-7	G	F	G		F	G	G
Ammonia, pure	7664-41-7	G	F	G		F	G	G
Ammonium bifluoride	1341-49-7							
Ammonium carbonate	506-87-6			G				
Ammonium carbonate, 10%	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							
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	



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Material	CAS Number	PEI	PES	PPS	PPSU	PSU	ABS	PPO
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	
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							



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Material	CAS Number	PEI	PES	PPS	PPSU	PSU	ABS	PPO
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							
Dioctyl phthalate	117-81-7	G	G	F		G		G
Dioctyl 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
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				

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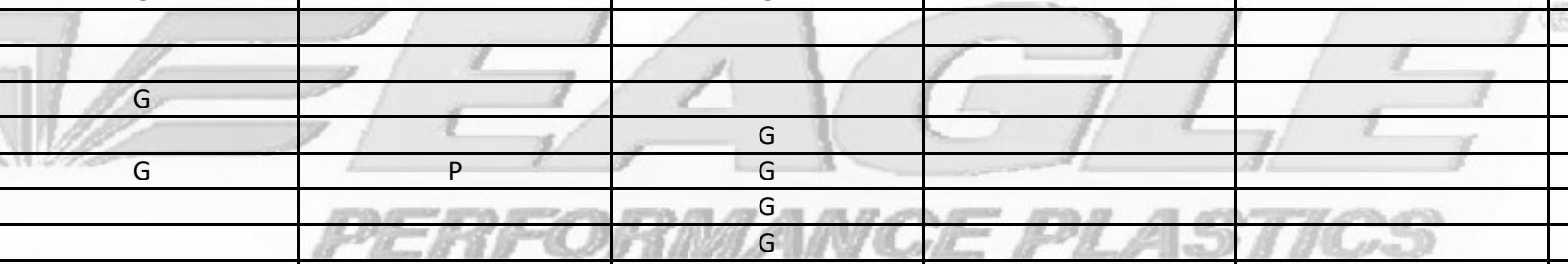
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Gelatine	9000-70-8						G	
Glucose	50-99-7			G				
Glutaraldehyde, pure	111-30-8	G						
Glycerol	56-81-5	G	G	G		G	G	G
Heptane	142-82-5	G	G	G		G	G	G
Hexane	110-54-3	G	G	G			G	
Hydrazine	302-01-2							
Hydrobromic acid, 50%	10035-10-6						G	
Hydrochloric 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							
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	

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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						
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	



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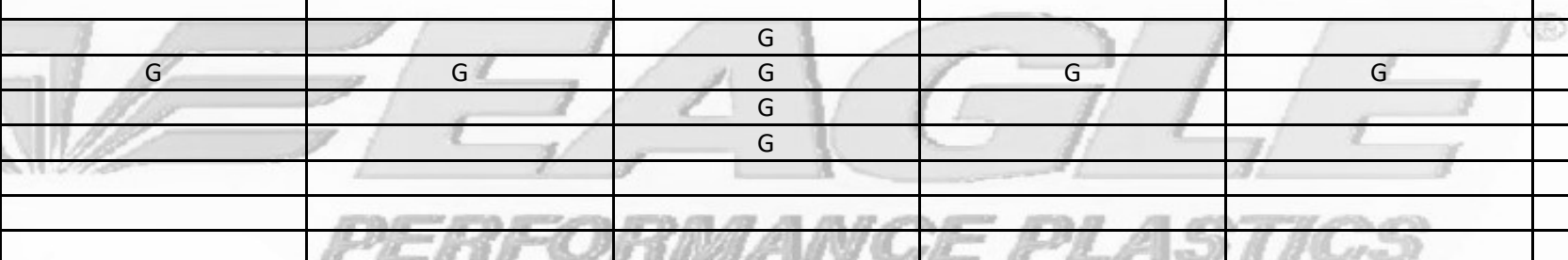
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Material	CAS Number	PEI	PES	PPS	PPSU	PSU	ABS	PPO
Oil, Olive	8001-25-0							
Oil, Orange	8028-48-6	G						
Oil, Paraffin	8012-95-1	G	G	G			G	G
Oil, Peanut	8002-03-7							
Oil, Pine	8002-09-3	G						
Oil, Silicone	68083-14-7	G	G	G			G	G
Oil, Soybean	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				
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						

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Material	CAS Number	PEI	PES	PPS	PPSU	PSU	ABS	PPO
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	
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							



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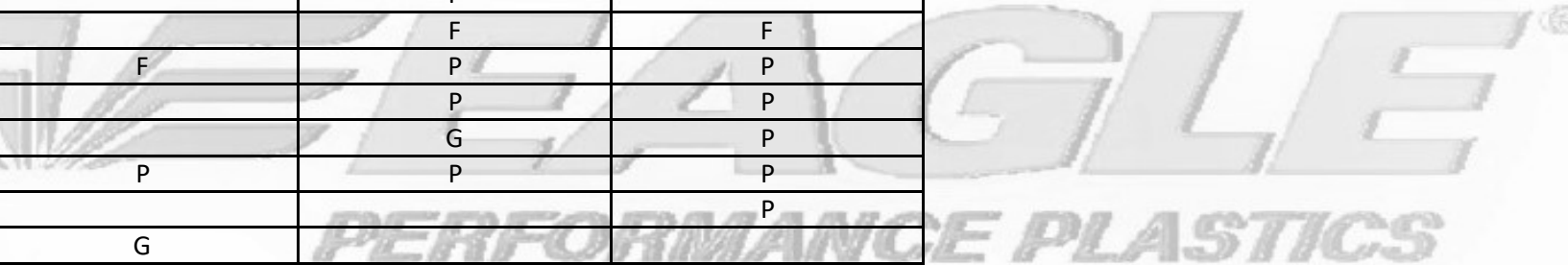
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Tar	8007-45-2	G	G	G				
Tartaric acid	526-83-0	G	G	G			G	G
Tert-butanol	75-65-0	G						
Tetrachloroethane	79-34-5							
Tetrachloroethylene	127-18-4	G	P	F		P	F	
Tetrahydrofuran	109-99-9	G	P	G			P	
Tetralin	119-64-2			G			P	
Thionyl chloride	7719-09-7							
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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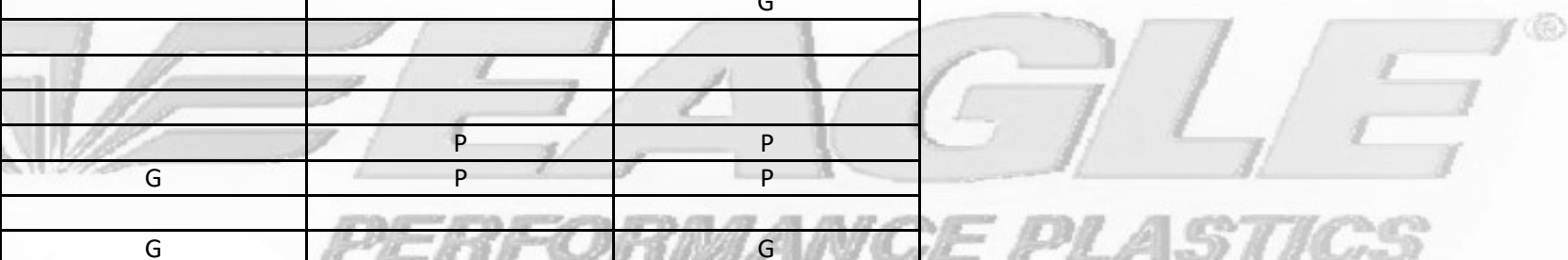
Material	CAS Number	PETG	Polycarbonate	Acrylic
1, 3-Butadiene	106-99-0		P	P
1,2-Dibromoethane	106-93-4			P
1,2-Dichloroethane	107-06-2	P	P	P
1,4-Dichlorobenzene	106-46-7	P	P	P
1,4-Diethylbenzene	105-05-5		P	P
1,4-Dioxane	123-91-1		P	P
1,6-Hexanediamine	124-09-4			G
1-Bromonaphthalene	90-11-9			G
1-Butanol	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			
Aluminum potassium sulfate, 10%	10043-67-1			
Aluminum potassium sulfate, pure	10043-67-1			



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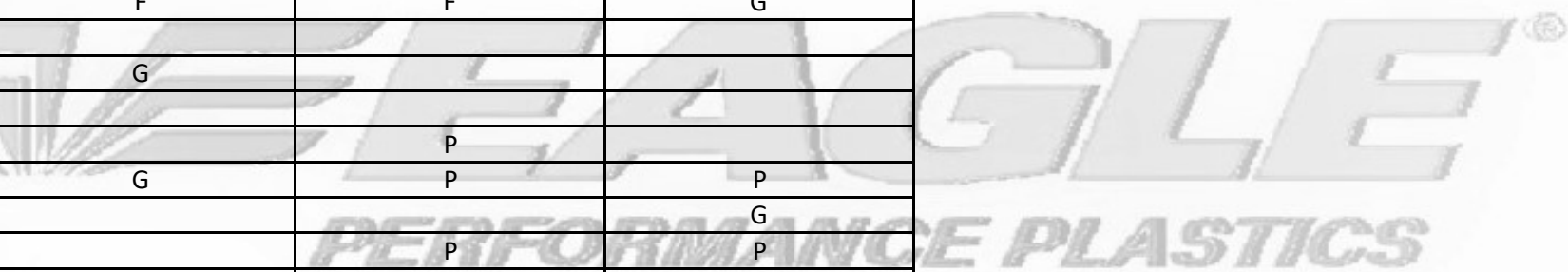
Material	CAS Number	PETG	Polycarbonate	Acrylic
Aluminum sulfate	10043-01-3	G	G	G
Aluminum sulfate, 10%	10043-01-3	G	G	G
Ammonia, anhydrous	7664-41-7	G	P	P
Ammonia, pure	7664-41-7	G	P	P
Ammonium bifluoride	1341-49-7			
Ammonium carbonate	506-87-6		P	
Ammonium carbonate, 10%	506-87-6			
Ammonium chloride	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			
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



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Material	CAS Number	PETG	Polycarbonate	Acrylic
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
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



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Material	CAS Number	PETG	Polycarbonate	Acrylic
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
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

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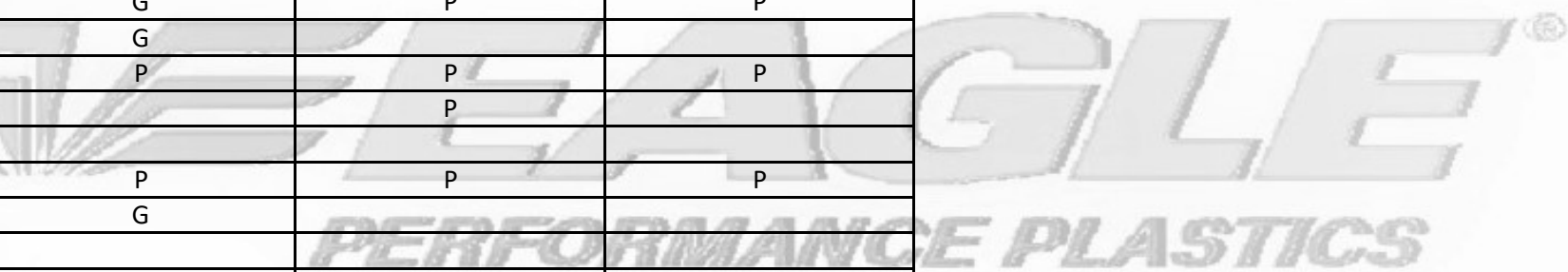
Material	CAS Number	PETG	Polycarbonate	Acrylic
Gelatine	9000-70-8	G		
Glucose	50-99-7			
Glutaraldehyde, pure	111-30-8	G	G	G
Glycerol	56-81-5	G	G	G
Heptane	142-82-5	G	F	G
Hexane	110-54-3	G	F	G
Hydrazine	302-01-2	G	P	
Hydrobromic acid, 50%	10035-10-6			
Hydrochloric acid, 10%	7647-01-0	G	G	G
Hydrochloric 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			
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



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Material	CAS Number	PETG	Polycarbonate	Acrylic
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	
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



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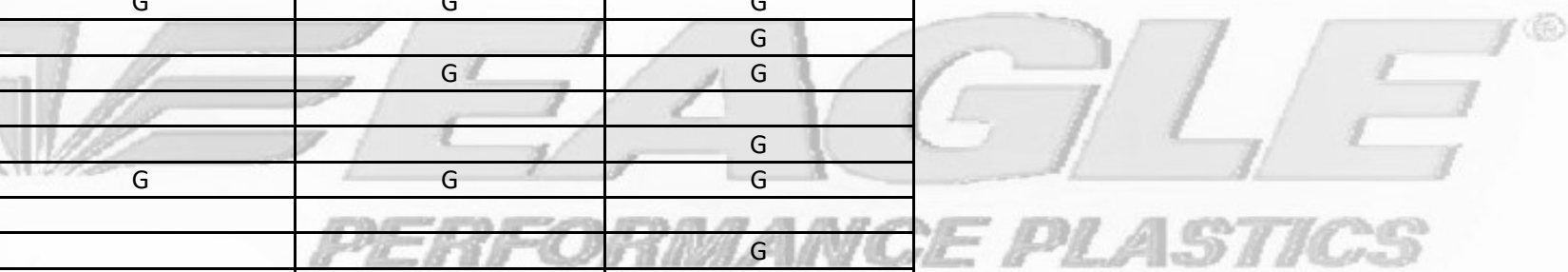
Material	CAS Number	PETG	Polycarbonate	Acrylic
Oil, Olive	8001-25-0			G
Oil, Orange	8028-48-6		F	F
Oil, Paraffin	8012-95-1	G	G	F
Oil, Peanut	8002-03-7			
Oil, Pine	8002-09-3		G	F
Oil, Silicone	68083-14-7	G	G	F
Oil, Soybean	8001-22-7			
Oil, Transformer	64742-53-6			
Oil, Tung	8001-20-5			G
Oil, Vegetable	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
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

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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		
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		



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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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