

Stainlez Inc. Chemical Resistance Chart

A	No known effect	B	Some effect, evaluate with caution	C	Moderate to Severe effect, evaluation not recommended	D	Unknown	Polypropylene	Polyethylene	316 Stainless Steel	Carbon steel	PTFE (Teflon-type)	Fluorocarbon (Viton-type)	EPDM	Nitrile / Buna N	Stantoprene
Product Description																
1,2,2,2-Tetrafluoroethane, pure - Hydrocarbon, Aliphatic, Halogenated		D		D	D	D	D	D	D	D	D	D	D	D	D	
1,2-ethanediol, 30% - Alcohol, Aliphatic, Polyol	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,2-ethanediol, pure - Alcohol, Aliphatic, Polyol	AA	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,2-propanediol, pure - Alcohol, Aliphatic, Polyol	AA	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,3-Benzene diol, 5% - Alcohol, Aromatic, Polyol	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,3-Benzene diol, pure - Alcohol, Aromatic, Polyol	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,3-Benzene diol, saturated - Alcohol, Aromatic, Polyol	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,3-Butylene Glycol, pure - Alcohol, Aliphatic, Polyol	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1,4-benzoquinone, pure - Ketone, Aliphatic, Cyclic	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1-Dodecanol, pure - Alcohol, Aliphatic	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1-Hexadecanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1-Propanol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
1-Propanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2,(2-Ethoxyethoxy)ethanol, pure - Ether, Aliphatic, Alcohol	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2,4,6-Trimethyl-1,3,5-trioxane, pure - Ketone, Aliphatic, Cyclic	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Butoxyethanol, pure - Ether, Aliphatic, Alcohol	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Mercaptoethanol, pure - Alcohol, Aliphatic, Mercaptan	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Methoxyethanol Acetate, pure - Ether, Aliphatic, Ester	C	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Methoxyethanol, pure - Ether, Aliphatic, Alcohol	B	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Propanol, 100% - Alcohol, Aliphatic	BA	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Propanol, 30% - Alcohol, Aliphatic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
2-Propanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
3-Pentanone, pure - Ketone, Aliphatic	B	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
4-Hydroxy-4-methyl-2-pantanone, pure - Ketone, Aliphatic, Alcohol	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Abietic Acid	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetaldehyde	B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
Acetamide	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetanilide	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, <5% - Acid, Organic	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
Acetic Acid, 1% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, 10% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, 100% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, 25% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, 30%	A	D	D	D	D	D	D	D	D	D	D	A	A	D	D	
Acetic Acid, 5%	A	D	D	D	D	D	D	D	D	D	A	A	A	B	B	
Acetic Acid, 50% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, 60% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, 90% - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, Glacial	A	B	A	D	D	D	D	D	D	D	D	C	C	C	C	
Acetic Acid, Glacial - Acid, Organic	A	D	D	D	D	D	D	D	D	D	D	D	D	D	D	
Acetic Acid, Hot, High Pressure	D	D	D	D	D	D	D	D	D	D	C	C	C	C	C	
Acetic Anhydride	B	A	A	A	A	A	A	A	A	A	C	C	C	C	C	
Acetoacetic Acid	D	D	D	D	D	D	D	D	D	D	A	C	C	C	C	
Acetone	B	A	A	A	A	A	A	A	A	A	A	C	C	C	C	
Acetone Cyanohydrin	D	D	D	D	D	D	D	D	D	D	A	C	C	C	C	
Acetonitrile	A	D	D	D	D	D	D	D	D	D	A	A	A	C	C	
Acetophenetidine	D	D	D	D	D	D	D	D	D	D	C	A	B	C	B	
Acetophenone	C	D	D	D	D	D	D	D	D	D	A	A	C	C	C	
Acetotoluidide	D	D	D	D	D	D	D	D	D	D	C	A	A	B	B	
Acetyl Acetone	D	D	D	D	D	D	D	D	D	D	A	A	C	C	C	
Acetyl Bromide	D	D	D	D	D	D	D	D	D	D	A	A	A	C	C	
Acetyl Chloride	D	D	D	D	D	D	D	D	D	D	C	A	A	A	C	
Acetylene	C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	
Acetylene Tetrabromide	D	D	D	D	D	D	D	D	D	D	A	A	A	A	C	
Acetylene Tetrachloride	D	D	D	D	D	D	D	D	D	D	A	A	A	A	C	

Acetylsalicylic Acid	D	D	D	C	A	B
Acidic Cleaning Solution - Detergent	D	D	D	D	D	D
Acids, Non-organic	D	D	D	D	D	D
Acids, Organic	D	D	D	D	D	D
Aconitic Acid	D	D	D	D	D	D
Acridine	D	D	D	D	D	D
Acrolein	D	D	D	A	C	C
Acrylamide, pure - Misc.	A	D	D	D	D	D
Acrylic Acid	D	A	A	D	C	B
Acrylonitrile	C	B	A	D	C	C
Adipic Acid	A	B	A	D	A	A
Aero Lubriplate	D	D	D	C	A	A
Aero Shell 17 Grease	D	D	D	C	A	A
Aero Shell 750	D	D	D	C	A	B
Aero Shell 7A Grease	D	D	D	C	A	B
Aero Shell IAC	D	D	D	C	A	A
Aerosafe 2300	D	D	D	A	C	C
Aerosafe 2300W	D	D	D	A	C	C
Aerozene 50 (50% Hydrazine 50% UDMH)	D	D	D	A	C	C
Air Below 200° F	D	D	D	A	A	B
Air, 200 - 300° F	D	D	D	B	A	C
Air, 300 - 400° F	D	D	D	C	A	C
Air, 400 - 500° F	D	D	D	C	C	C
Alanine, pure - Misc.	A	D	D	D	D	D
Alconox detergent - Detergent	A	D	D	D	D	D
Aliphatic Dicarboxylic Acid	D	D	D	C	A	B
Alkaline Sucrose - Misc.	A	D	D	D	D	D
Alkanes (Paraffin Hydrocarbons)	D	D	D	C	A	A
Alkanesulfonic Acid	D	D	D	C	A	A
Alkazene	D	D	D	C	B	C
Alkenes (Olefin Hydrocarbons)	D	D	D	C	A	B
Alkyl Acetone	D	D	D	A	C	C
Alkyl Alcohol	D	D	D	C	A	A
Alkyl Amine	D	D	D	C	A	A
Alkyl Aryl Sulfonates	D	D	D	C	A	A
Alkyl Aryl Sulfonics	D	D	D	C	A	A
Alkyl Benzene	D	D	D	C	A	B
Alkyl Chloride	D	D	D	C	A	B
Alkyl Sulfide	D	D	D	C	A	B
Alkylnaphthalene Sulfonic Acid	D	D	D	C	A	A
Allyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Allyl Chloride	D	D	D	C	A	B
Allylidene Diacetate	D	D	D	A	C	C
Alpha Picoline	D	D	D	A	C	C
Alum, 5% - Salt, Inorganic	A	B	A	D	A	A
Alum, pure - Salt, Inorganic	A	D	D	D	D	D
Aluminum Acetate	D	D	D	A	C	B
Aluminum Bromide	D	D	D	A	A	A
Aluminum Chlorate	D	D	D	A	C	C
Aluminum Chloride	A	C	A	A	A	A
Aluminum Ethylate	D	D	D	D	D	D
Aluminum Fluoride	A	D	D	A	A	A
Aluminum Fluorosilicate	D	D	D	D	D	D
Aluminum Formate	D	D	D	A	C	C
Aluminum Hydroxide	A	D	D	D	A	B
Aluminum Linoleate	D	D	D	C	A	A
Aluminum Nitrate	D	D	D	A	A	A
Aluminum Oxalate	D	D	D	A	C	C
Aluminum Phosphate	D	D	D	A	A	A
Aluminum Potassium Sulfate	A	D	D	A	C	C
Aluminum Salts	A	D	D	D	A	A
Aluminum Sodium Sulfate	D	D	D	A	C	C
Aluminum Sulfate	A	C	A	A	A	A
Alums-NH3 -Cr -K	D	D	D	A	A	C
Ambrex 33 (Mobil)	D	D	D	D	C	A
Ambrex 830 (Mobil)	D	D	D	C	A	A
Amines-Mixed	D	D	A	B	C	C
Amino Acids, pure - Misc.	A	D	D	D	D	D

Aminoanthraquinone	D	D	D	D	D	D
Aminoazobenzene	D	D	D	D	D	D
Aminobenzene Sulfonic Acid	D	D	D	D	D	D
Aminobenzoic Acid	D	B	D	C	C	C
Aminopyridine	D	D	D	D	D	D
Aminosalicylic Acid	D	D	D	D	D	D
Ammonia (Anhydrous)	D	A	A	A	C	C
Ammonia and Lithium Metal in Solution	D	D	D	B	C	B
Ammonia, 25% - Base/Caustic, Inorganic	A	D	D	D	D	D
Ammonia, Gas, Cold	A	D	D	D	A	C
Ammonia, Gas, Hot	D	D	D	B	C	C
Ammonia, Liquid (Anhydrous)	D	D	D	A	C	B
Ammonium Acetate	A	D	D	A	C	C
Ammonium Arsenate	D	D	D	A	C	C
Ammonium Benzoate	D	D	D	A	C	C
Ammonium Bicarbonate	D	D	D	A	C	C
Ammonium Bisulfite	D	D	D	A	C	C
Ammonium Bromide	D	D	D	A	A	A
Ammonium Carbamate	D	B	A	D	A	C
Ammonium Carbonate	A	B	A	D	A	A
Ammonium Chloride, 2N	A	D	D	A	A	A
Ammonium Citrate	D	D	D	A	C	C
Ammonium Dichromate	D	D	D	A	C	C
Ammonium Diphosphate	D	D	D	A	C	C
Ammonium Fluoride	A	D	D	A	A	A
Ammonium Fluorosilicate	D	D	D	D	D	D
Ammonium Formate	D	D	D	A	C	C
Ammonium Glycolate, pure - Salt, Inorganic, Amine	A	B	A	D	A	C
Ammonium Hydroxide, 10% - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 1N - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 25% - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 28% - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 3 Molar	A	B	A	A	A	C
Ammonium Hydroxide, 30% - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 5% - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 6% - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, 6N - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Hydroxide, Concentrated	A	B	A	A	A	C
Ammonium Hydroxide, pure - Base/Caustic, Inorganic	A	B	A	D	A	C
Ammonium Iodide	D	D	D	A	A	A
Ammonium Lactate	D	D	D	A	C	C
Ammonium Metaphosphate	D	D	D	A	C	C
Ammonium Molybdenate	D	D	D	A	C	C
Ammonium Nitrate, 2N	A	A	A	A	A	C
Ammonium Nitrite	D	D	D	A	D	A
Ammonium Oxalate	A	D	D	D	A	C
Ammonium Perchlorate	D	D	D	A	C	C
Ammonium Perchloride	D	D	D	D	D	D
Ammonium Persulfate 10%	D	D	D	A	D	C
Ammonium Persulfate Solution	A	D	D	A	D	C
Ammonium Phosphate	A	B	A	D	A	A
Ammonium Phosphate, Dibasic	D	D	A	A	D	A
Ammonium Phosphate, Mono-Basic	D	D	A	A	D	A
Ammonium Phosphate, Tribasic	D	D	A	A	D	A
Ammonium Phosphite	D	D	D	D	A	C
Ammonium Picrate	D	D	D	D	A	C
Ammonium Polysulfide	D	D	D	A	C	C
Ammonium Salicylate	D	D	D	A	C	C
Ammonium Salts	A	D	D	D	A	A
Ammonium Sulfamate	D	D	D	D	A	C
Ammonium Sulfate	A	B	A	A	A	C
Ammonium Sulfate Nitrate	D	D	D	A	C	A
Ammonium Sulfide	A	D	D	D	A	C
Ammonium Sulfite	D	D	D	D	A	C
Ammonium Thiocyanate	D	D	D	D	A	C
Ammonium Thioglycolate	D	D	D	D	A	C
Ammonium Thiosulfate	D	D	D	D	A	C
Ammonium Tungstate	D	D	D	D	A	C

Ammonium Valerate	D	D	D	A	C	C	
Amyl Acetate	B	D	D	A	C	C	
Amyl Alcohol	A	A	A	A	C	C	
Amyl Borate	D	D	D	C	A	C	
Amyl Butyrate	D	D	D	C	A	C	
Amyl Chloride	C	D	D	A	C	A	
Amyl Chloronaphthalene	D	D	D	D	C	A	
Amyl Cinnamic Aldehyde	D	D	D	D	C	A	
Amyl Laurate	D	D	D	D	C	A	
Amyl Mercaptan	D	D	D	D	C	A	
Amyl Naphthalene	D	D	D	D	C	A	
Amyl Nitrate	D	D	D	D	A	C	
Amyl Nitrite	D	D	D	D	A	C	
Amyl Phenol	D	D	D	D	D	D	
Amyl Propionate	D	D	D	D	C	A	
Anderol, L- 826 (di-ester)	D	D	D	D	C	A	
Anderol, L- 829 (di-ester)	D	D	D	D	C	A	
Anderol, L-774 (di-ester)	D	D	D	D	C	A	
ANG-25 (Di-ester Base) (TG749)	D	D	D	D	C	A	
ANG-25 (Glyceral Ester)	D	D	D	A	A	B	
Aniline	A	A	A	A	C	C	
Aniline Dyes	D	A	A	A	C	C	
Aniline Hydrochloride	D	D	D	B	B	B	
Aniline Hydrochloride	D	D	D	D	A	C	
Aniline Oil	D	D	D	D	B	C	
Aniline Sulfate	D	D	D	D	A	C	
Aniline Sulfite	D	D	D	D	A	C	
Animal Fats	D	D	D	B	A	A	
Animal Oil (Lard Oil)	D	D	D	A	B	A	
Anisole	D	D	D	D	D	D	
Anisoyl Chloride	D	D	D	D	D	D	
AN-O-3 Grade M	D	D	D	D	C	A	
AN-O-366	D	D	D	D	C	A	
AN-O-6	D	D	D	D	C	A	
Ansul Ether 161 or 181	D	D	D	D	C	C	
Anthracene	D	D	D	D	C	A	
Anthranilic Acid	D	D	D	D	D	D	
Anthraquinone	D	D	D	D	D	D	
Anti-freeze Solutions	D	D	D	D	A	C	
Antimony Chloride	D	D	D	D	C	A	
Antimony Pentachloride	D	D	D	D	C	A	
Antimony Pentafluoride	D	D	D	D	D	D	
Antimony Sulfate	D	D	D	D	D	D	
Antimony Tribromide	D	D	D	D	C	A	
Antimony Trichloride	D	D	D	D	C	A	
Antimony Trifluoride	D	D	D	D	C	A	
Antimony Trioxide	D	D	D	D	C	A	
AN-VV-O-366b Hydr. Fluid	D	D	D	D	C	A	
Aqua Regia	C	C	C	D	C	C	
Arachidic Acid	D	D	D	D	D	D	
Argon	D	D	D	A	A	A	
Aroclor, 1248	D	A	A	D	C	A	
Aroclor, 1254	D	D	D	D	B	A	
Aroclor, 1260	D	D	D	D	D	A	
Aromatic Fuel -50%	D	D	D	D	C	A	
Arsenic Acid	A	B	A	A	A	A	
Arsenic Oxide	D	D	D	D	D	D	
Arsenic Trichloride	D	D	D	D	C	C	
Arsenic Trioxide	D	B	A	D	D	D	
Arsenic Trisulfide	D	D	D	D	C	C	
Arsenites	D	D	D	D	D	D	
Arsine	D	D	D	D	D	D	
Aryl Orthosilicate	D	D	D	D	D	D	
Ascorbic Acid	D	A	A	D	D	C	
Askarel Transformer Oil	D	D	D	D	C	A	
Aspartic Acid	D	D	D	D	A	C	
Asphalt	D	A	A	A	C	A	
ASTM Oil, No.1	D	D	D	C	C	A	

ASTM Oil, No.2	D	D	D	C	A	A
ASTM Oil, No.3	D	D	D	C	A	A
ASTM Oil, No.4	D	D	D	C	A	B
ASTM Oil, No.5	D	D	D	C	A	A
ASTM Reference Fuel A	D	D	D	C	A	A
ASTM Reference Fuel B	D	D	D	C	A	A
ASTM Reference Fuel C	D	D	D	C	A	B
ASTM Reference Fuel D	D	D	D	C	A	B
Asymmetrical Trimethylbenzene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
ATL-857	D	D	D	C	A	B
Atlantic Dominion F	D	D	D	C	A	A
Atlantic Utro Gear-e	D	D	D	C	A	A
Atlantic Utro Gear-EP Lube.	D	D	D	C	A	A
Aure 903R (Mobil)	D	D	D	C	A	A
AUREX 256	D	D	D	D	D	D
Automatic Transmission Fluid	D	D	D	C	A	A
Automotive Brake Fluid	D	D	D	A	C	C
AXAREL 9100	D	D	D	D	D	D
Azobenzene	D	D	D	D	D	D
Bardol B	D	D	D	C	A	C
Barium Carbonate	D	D	D	A	C	C
Barium Chlorate	D	D	D	A	C	C
Barium Chloride	D	B	A	D	A	A
Barium Cyanide	D	D	A	A	A	A
Barium Hydroxide	D	A	A	A	A	A
Barium Iodide	D	D	D	A	A	A
Barium Nitrate	D	B	A	D	A	C
Barium Oxide	D	D	D	A	A	A
Barium Peroxide	D	D	D	A	C	C
Barium Polysulfide	D	D	D	A	C	C
Barium Salts	A	D	D	A	A	A
Barium Sulfate	D	B	A	D	A	A
Barium Sulfide	D	D	D	A	A	A
Bayol 35	D	D	D	C	A	A
Bayol D	D	D	D	C	A	A
Beer	A	A	A	A	A	A
Beet Sugar Liquids	D	D	D	A	A	A
Beet Sugar Liquors	D	D	D	A	A	A
Benzaldehyde	A	D	D	A	C	C
Benzaldehyde Disulfonic Acid	D	D	D	D	D	D
Benzamide	D	D	D	C	A	B
Benzanthrone	D	D	D	C	A	B
Benzenamine, pure - Amine, Aromatic	A	D	D	D	D	D
Benzene	C	B	A	C	A	C
Benzene Hexachloride	D	D	D	D	D	D
Benzenesulfonic Acid 10%	D	D	D	C	A	C
Benzenesulfonic Acid, pure - Acid, Organic, Aromatic	A	D	D	D	D	D
Benzidine	D	D	D	C	A	B
Benzidine 3 Sulfonic Acid	D	D	D	C	A	B
Benzil	D	D	D	C	A	B
Benzilic Acid	D	D	D	C	A	B
Benzine (Ligroin)	D	D	D	C	A	A
Benzocatechol	D	D	D	C	A	B
Benzochloride	D	D	D	A	A	C
Benzoic Acid	A	B	A	C	A	C
Benzoin	D	D	D	C	A	B
Benzonitrile	D	D	D	A	C	C
Benzophenone	D	D	D	B	A	D
Benzoquinone	D	D	D	B	A	D
Benzotrichloride	D	D	D	A	A	C
Benzotrifluoride	D	D	D	A	A	C
Benzoyl Chloride	D	D	D	D	A	D
Benzoyl Peroxide	D	D	D	D	D	D
Benzoylsulfonic Acid	D	D	D	C	A	B
Benzyl Acetate	D	D	D	A	C	C
Benzyl Acetate, pure - Ester, Aromatic	A	D	D	D	D	D
Benzyl Alcohol	B	D	D	B	A	C
Benzyl Amine	D	D	D	D	D	D

Benzyl Benzoate	D	D	D	C	A	C
Benzyl Bromide	D	D	D	C	A	C
Benzyl Butyl Phthalate	D	D	D	C	A	C
Benzyl Carbinol, pure - Alcohol, Aromatic	D	D	D	C	D	D
Benzyl Chloride	B	D	D	C	A	C
Benzyl Phenol	D	D	D	C	A	B
Benzyl Salicylate	D	D	D	C	A	B
Beryllium Chloride	D	D	D	A	A	A
Beryllium Fluoride	D	D	D	A	A	A
Beryllium Oxide	D	D	D	A	A	A
Beryllium Sulfate	D	D	D	A	C	C
beta-Mercaptoethanol, pure - Alcohol, Aliphatic, Mercaptan	D	D	D	D	D	D
Bis(2-ethylhexyl) Phthalate, pure - Ester, Aromatic	B	D	D	D	D	D
Bismuth Carbonate	D	D	D	A	C	C
Bismuth Nitrate	D	D	D	A	C	C
Bismuth Oxychloride	D	D	D	A	C	C
Bittern	D	D	D	D	D	D
Black Liquor	D	B	A	A	A	C
Black Point 77	D	D	D	A	A	A
Blast Furnace Gas	D	D	D	C	A	C
Bleach Liquor	D	D	D	A	A	C
Bleach Solutions	C	D	D	A	A	D
Borax	A	D	D	A	A	B
Borax Solutions	D	D	D	A	A	D
Bordeaux Mixture	D	D	D	A	A	B
Boric Acid	A	B	A	A	A	A
Boric Oxide	D	D	D	A	C	C
Borneol	D	D	D	C	A	B
Bornyl Acetate	D	D	D	C	A	B
Bornyl Chloride	D	D	D	C	A	B
Bornyl Formate	D	D	D	C	A	B
Boron Fluids (HEF)	D	D	D	C	A	B
Boron Hydride	D	D	D	D	D	D
Boron Phosphate	D	D	D	D	D	D
Boron Tribromide	D	D	D	D	D	D
Boron Trichloride	D	D	D	D	D	D
Boron Trifluoride	D	D	D	D	D	D
Boron Trioxide	D	D	D	D	D	D
Brake Fluid DOT3 (Glycol Type)	D	D	D	A	C	C
Bray GG-130	D	D	D	C	A	B
Brayco 719-R (VV-H-910)	D	D	D	A	C	C
Brayco 885 (MIL-L-6085A)	D	D	D	C	A	B
Brayco 910	D	D	D	A	C	B
Bret 710	D	D	D	A	C	B
Brine	D	C	A	D	A	A
Brine (Seawater)	D	D	D	C	A	A
Brom - 113	D	D	D	C	D	C
Brom - 114	D	D	D	C	B	B
Bromic Acid	D	D	D	A	C	C
Bromine	C	D	D	A	C	C
Bromine Pentafluoride	D	D	D	C	C	C
Bromine Trifluoride	D	D	D	C	C	C
Bromine Water	D	D	D	B	A	C
Bromobenzene	C	D	D	C	A	C
Bromobenzene Cyanide	D	D	D	A	C	C
Bromochloro Trifluoroethane (Halothane)	D	D	D	C	A	C
Bromoform	C	D	D	C	A	B
Bromomethane (Methyl Bromide)	D	D	D	C	A	B
Bromotrifluoroethylene (BFE)	D	D	D	D	D	D
Bromotrifluoromethane (F-13B1)	D	D	D	D	D	D
Brucine Sulfate	D	D	D	A	C	C
Buffered Oxide Etchants	D	D	D	D	D	D
Bunker Oil	D	D	D	C	A	A
Bunker's C (Fuel Oil)	D	A	A	C	A	A
Butadiene (Monomer)	C	A	A	C	A	C
Butane	C	A	A	C	A	A
Butane, 2, 2-Dimethyl	D	D	D	C	A	A
Butane, 2, 3-Dimethyl	D	D	D	C	A	A

Butanediol	D	D	D	A	C	C
Butanediol, pure - Alcohol, Aliphatic, Polyol	D	D	D	D	D	D
Butanol (Butyl Alcohol)	A	D	A	B	A	A
Butene 2-Ethyl (1-Butene 2-Ethyl)	D	D	D	C	A	A
Butter-Animal Fat	D	D	D	A	A	A
Butyl Acetate or n-Butyl Acetate	C	A	A	A	C	C
Butyl Acetyl Ricinoleate	D	D	D	A	A	B
Butyl Acrylate	D	D	D	A	C	C
Butyl Alcohol	A	A	A	D	C	A
Butyl Alcohol (Secondary)	D	D	D	B	A	B
Butyl Alcohol (Tertiary)	D	D	D	B	A	B
Butyl Amine or N-Butyl Amine	D	D	D	C	C	A
Butyl Benzoate	D	D	D	A	C	C
Butyl Benzoate or n-Butyl Benzoate	D	D	D	A	A	C
Butyl Benzolate	D	D	D	D	D	D
Butyl Butyrate or n-Butyl Butyrate	D	D	D	D	A	C
Butyl Carbitol	D	D	D	A	C	C
Butyl Cellosolve	D	D	D	B	C	C
Butyl Cellosolve Acetate	D	D	D	A	C	C
Butyl Cellosolve Adipate	D	D	D	B	B	C
Butyl Chloride	C	D	D	C	A	A
Butyl Ether or n-Butyl Ether	D	D	D	C	C	C
Butyl Glycolate	D	D	D	A	C	C
Butyl Lactate	D	D	D	A	C	C
Butyl Laurate	D	D	D	A	C	C
Butyl Mercaptan (Tertiary)	D	D	D	C	A	C
Butyl Methacrylate	D	D	D	A	C	C
Butyl Oleate	D	D	D	B	A	C
Butyl Oxalate	D	D	D	A	C	C
Butyl Phthalate, pure - Ester, Aromatic	C	D	D	D	D	D
Butyl Stearate	D	D	D	C	A	B
Butylbenzoic Acid	D	D	D	C	A	B
Butylene	D	D	D	A	C	B
Butylene Glycol, pure - Alcohol, Aliphatic, Polyol	D	D	D	D	D	D
Butyraldehyde	D	D	D	D	B	C
Butyraldehyde, pure - Aldehyde, Aliphatic	D	D	D	D	D	D
Butyric Acid	C	B	A	A	C	C
Butyric Anhydride	D	D	D	A	C	C
Butyrolactone	D	D	D	D	A	C
Butyryl Chloride	D	D	D	C	A	B
Cadmium Chloride	D	D	D	D	A	C
Cadmium Cyanide	D	D	D	A	C	C
Cadmium Nitrate	D	D	D	A	C	C
Cadmium Oxide	D	D	D	D	A	C
Cadmium Sulfate	D	D	D	D	A	C
Cadmium Sulfide	D	D	D	D	A	C
Calcine Liquors	D	D	D	A	A	A
Calcium Acetate	D	D	D	A	C	B
Calcium Arsenate	D	D	D	A	C	C
Calcium Benzoate	D	D	D	D	C	B
Calcium Bicarbonate	D	D	D	D	A	C
Calcium Bisulfide	D	D	D	D	A	C
Calcium Bisulfite	A	A	A	A	A	B
Calcium Bromide	D	D	D	D	A	A
Calcium Carbide	D	D	D	D	D	D
Calcium Carbonate	D	A	A	D	A	A
Calcium Chlorate	D	D	D	A	A	C
Calcium Chloride	A	C	A	A	A	A
Calcium Chromate	D	D	D	D	A	C
Calcium Cyanamide	D	D	D	D	D	D
Calcium Cyanide	D	D	D	D	A	A
Calcium Fluoride	D	D	D	D	A	A
Calcium Gluconate	D	D	D	D	A	C
Calcium Hydride	D	D	D	D	A	A
Calcium Hydrosulfide	D	D	D	D	A	C
Calcium Hydroxide	A	B	A	A	A	A
Calcium Hypochlorite	A	C	C	A	A	B
Calcium Hypophosphite	D	D	D	A	A	C

Calcium Lactate
 Calcium Naphthenate
 Calcium Nitrate
 Calcium Oxalate
 Calcium Oxide
 Calcium Permanganate
 Calcium Peroxide
 Calcium Phenolsulfonate
 Calcium Phosphate
 Calcium Phosphate Acid
 Calcium Propionate
 Calcium Pyridine Sulfonate
 Calcium Salts
 Calcium Silicate
 Calcium Stearate
 Calcium Sulfamate
 Calcium Sulfate
 Calcium Sulfide
 Calcium Sulfite
 Calcium Thiocyanate
 Calcium Thiosulfate
 Calcium Tungstate
 Caliche Liquors
 Camphene
 Camphor
 Camphoric Acid
 Cane Sugar Liquors
 Capric Acid
 Caproic Acid
 Caproic Aldehyde
 Caprolactam
 Capronaldehyde
 Carbamate
 Carbazole
 Carbitol
 Carbolic Acid (Phenol)
 Carbon Bisulfide
 Carbon Dioxide
 Carbon Dioxide (Explosive Decompression Use)
 Carbon Disulfide
 Carbon Fluorides
 Carbon Monoxide
 Carbon Tetrabromide
 Carbon Tetrachloride
 Carbon Tetrafluoride
 Carbonic Acid
 Casein
 Castor Oil
 Caustic Lime
 Caustic Potash
 Caustic Soda (Sodium Hydroxide)
 Cedarwood Oil, pure - Misc.
 Cellosolve
 Cellosolve Butyl
 Cellosolve, Acetate
 Celluguard
 Cellulose Acetate
 Cellulose Acetate Butyrate
 Cellulose Ether
 Cellulose Nitrate
 Cellulose Tripropionate
 Cellulube (Phosphate Esters)
 Cellutherm 2505A
 Cerium Sulfate
 Cerous Chloride
 Cerous Fluoride
 Cerous Nitrate
 Cesium Acetate, pure - Salt, Organic

D	D	D	D	A	C		C
D	D	D	D	A	A		D
D	D	D	D	A	A		C
D	D	D	D	D	D		A
D	D	D	D	A	C		C
D	D	D	D	A	A		A
D	D	D	D	D	D		D
D	D	D	D	A	A		C
D	D	D	D	A	A		C
D	D	D	D	D	D		A
D	D	D	D	A	A		A
D	D	D	D	C	A		B
D	D	D	D	C	A		B
D	D	D	D	A	C		C
D	D	D	D	A	A		A
D	D	D	D	C	A		B
D	D	D	D	C	A		B
D	D	D	D	A	A		A
D	D	D	D	C	A		B
D	D	D	D	C	A		B
D	D	D	D	B	C		D
D	A	A	D	C	D		D
D	D	D	D	C	A		A
D	D	D	D	B	A		C
D	A	D	D	B	B		B
D	A	D	D	B	B		B
D	D	D	A	B	A		C
D	D	D	A	C	A		C
D	D	D	A	A	A		A
D	D	D	D	C	A		C
D	A	A	A	A	A		A
D	D	D	D	C	A		B
D	A	A	A	A	A		A
D	D	D	D	C	A		B
D	B	B	A	D	C		C
D	D	D	A	C	A		B
D	D	D	A	C	A		B
D	A	D	D	A	A		B
D	D	D	D	A	A		A
C	D	D	D	C	A		C
D	D	D	D	C	A		B
A	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	D	D		D
D	D	D	D	B	C		C
D	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C
D	D	D	D	A	A		A
D	D	D	D	A	C		C
D	D	D	D	A	C		C
D	D	D	D	D	D		D
B	D	D	D	B	C		C
D	D	D	D	B	C		C
C	D	D	D	B	C		C</

Cesium Bromide, pure - Salt, Inorganic	A	D	D	D	D	D	D
Cesium Chloride, pure - Salt, Inorganic	A	D	D	D	D	D	D
Cesium Formate, pure - Salt, Organic	A	D	D	D	D	D	D
Cesium Iodide, pure - Salt, Inorganic	A	D	D	D	D	D	D
Cesium Sulfate, pure - Salt, Inorganic	A	D	D	D	D	D	D
Cesium Trichloroacetate, pure - Salt, Organic, Halogenated	A	D	D	D	D	D	D
Cesium Trifluoroacetate, pure - Salt, Organic, Halogenated	A	D	D	D	D	D	D
Cetane (Hexadecane)	D	D	D	C	A	A	A
Cetyl Alcohol	A	D	D	C	A	A	A
Chaulmoogric Acid	D	D	D	D	D	D	D
China Wood Oil (Tung Oil)	D	D	D	C	A	A	A
Chloral	D	D	D	D	A	C	C
Chloramine	D	D	D	D	D	D	D
Chloranthraquinone	D	D	D	C	A	B	B
Chlordane	D	D	D	D	C	A	B
Chlorexitol	D	D	D	D	C	A	B
Chloric Acid	D	D	D	D	A	C	C
Chlorinated Solvents, Dry	D	D	D	C	A	C	C
Chlorinated Solvents, Wet	D	D	D	C	A	C	C
Chlorine (Dry)	C	D	D	D	C	A	B
Chlorine (Plasma)	D	D	D	D	D	D	D
Chlorine (Wet)	C	C	A	D	C	C	C
Chlorine Dioxide	D	C	A	D	C	A	C
Chlorine Dioxide, 8% Cl as NaClO2 in solution	D	D	D	C	A	C	C
Chlorine Trifluoride	D	D	D	D	C	C	C
Chlorine Water	D	D	D	D	B	A	C
Chlorine, Dry	D	D	A	D	B	B	C
Chlorine, Wet	D	D	A	D	B	B	C
Chloro 1-Nitro Ethane (1-Chloro 1-Nitro Ethane)	D	D	D	C	C	C	C
Chloro Oxyfluorides	D	D	D	D	D	D	D
Chloro Xylenols	D	D	D	D	C	A	B
Chloroacetaldehyde	D	D	D	D	A	C	C
Chloroacetic Acid	A	C	A	D	C	C	C
Chloroacetone	D	D	D	A	C	C	C
Chloroacetyl Chloride	D	D	D	D	D	D	D
Chloroamino Benzoic Acid	D	D	D	D	A	C	C
Chloroaniline	D	D	D	A	C	C	C
Chlorobenzaldehyde	D	D	D	A	C	C	C
Chlorobenzene	C	C	A	A	C	A	C
Chlorobenzene (Mono)	D	D	D	D	C	A	C
Chlorobenzene Chloride	D	D	D	D	C	A	B
Chlorobenzene Trifluoride	D	D	D	D	C	A	B
Chlorobenzochloride	D	D	D	D	C	A	B
Chlorobenzotrifluoride	D	D	D	D	C	A	B
Chlorobromo Methane	D	D	D	D	B	A	C
Chlorobromopropane	D	D	D	D	C	A	B
Chlorobutadiene	D	D	D	D	C	A	C
Chlorobutane (Butyl Chloride)	C	D	D	D	C	A	A
Chlorodifluoromethane, pure - Hydrocarbon, Aliphatic, Halogenated	D	D	D	D	D	D	D
Chlorododecane	D	D	D	D	C	A	C
Chloroethane	C	D	D	D	C	A	A
Chloroethane Sulfonic Acid	D	D	D	D	A	C	C
Chloroethylbenzene	D	D	D	D	C	A	B
Chloroform	C	B	A	A	C	A	C
Chlorhydrin	D	D	D	D	A	C	C
Chloromethyl Benzene, pure - Hydrocarbon, Aromatic, Halogenated	B	D	D	D	D	D	D
Chloronaphthalene or o-Chloronaphthalene	D	D	D	D	C	A	C
Chloronitrobenzene	D	D	D	D	A	C	C
Chlorophenol or o-Chlorophenol	D	D	D	D	C	A	C
Chloropicrin	D	D	D	D	C	A	B
Chloroprene	D	D	D	D	C	A	B
Chlorosilanes	D	D	D	D	D	D	D
Chlorosulfonic Acid	D	D	D	A	C	C	C
Chlorosulphonic Acid, pure - Acid, Organic, Aromatic, Halogenated	C	D	D	D	D	D	D
Chlorotoluene	D	D	D	D	C	A	C
Chlorotoluene Sulfonic Acid	D	D	D	D	A	C	C
Chlorotoluene, pure - Hydrocarbon, Aromatic, Halogenated	B	D	D	D	D	D	D
Chlorotolididine	D	D	D	D	C	A	B

Chlorotrifluoroethylene (CTFE)	D	D	D	D	D	D
Chlorox	D	D	B	A	B	B
Chloroxylools	D	D	D	D	D	D
Cholesterol	D	D	C	A	B	A
Chrome Alum	D	D	A	A	B	A
Chrome Plating Solutions	D	D	D	B	A	C
Chromic Acid	C	D	A	B	A	C
Chromic Chloride	D	D	D	D	D	D
Chromic Fluorides	D	D	D	D	D	D
Chromic Hydroxide	D	D	D	D	D	D
Chromic Nitrates	D	D	D	D	D	D
Chromic Oxide	D	D	D	B	A	C
Chromic Phosphate	D	D	D	D	D	D
Chromic Sulfate	D	D	D	D	D	D
Chromic:SurfuriC Acid Mixture, 96% - Acid, Inorganic, Oxidizer	C	D	D	D	D	D
Chromium Potassium Sulfate (Alum)	D	D	D	B	A	B
Chromyl Chlorides	D	D	D	D	D	D
Cinnamic Acid	D	D	D	C	A	B
Cinnamic Alcohol	D	D	D	C	A	B
Cinnamic Aldehyde	D	D	D	C	A	B
Cinnamon Oil, pure - Misc.	C	D	D	D	D	D
Circo Light Process Oil	D	D	D	C	A	A
Citric Acid	A	B	A	A	A	A
City Service #65 #120 #250	D	D	D	C	A	A
City Service Koolmoter-AP Gear Oil 140-EP lube	D	D	D	C	A	A
City Service Pacemaker #2	D	D	D	C	A	A
Clorox	D	D	D	B	A	B
Coal Tar	D	A	A	D	C	A
Cobalt Chloride	D	D	D	A	A	A
Cobalt Chloride, 2N	D	D	D	A	A	A
Cobaltous Acetate	D	D	D	A	C	C
Cobaltous Bromide	D	D	D	A	A	A
Cobaltous Linoleate	D	D	D	D	D	D
Cobaltous Naphthenate	D	D	D	D	D	D
Cobaltous Sulfate	D	D	D	A	C	C
Coconut Oil	D	D	D	C	A	A
Cod Liver Oil	D	D	D	A	A	A
Codeine	D	D	D	C	A	B
Coffee	D	D	A	A	A	A
Coke Oven Gas	D	D	A	C	A	C
Coliche Liquors	D	D	D	B	D	B
Convelex 10	D	D	D	D	D	C
Coolanol 20 25R 35R 40& 45A (Monsanto)	D	D	D	C	A	A
Copper Acetate	D	B	A	A	C	B
Copper Ammonium Acetate	D	A	A	D	A	C
Copper Carbonate	D	D	D	A	C	C
Copper Chloride	D	C	A	A	A	A
Copper Cyanide	D	B	A	D	A	A
Copper Gluconate	D	D	D	A	C	C
Copper Naphthenate	D	D	D	D	D	D
Copper Nitrate	D	B	A	D	A	B
Copper Oxide	D	D	D	A	A	A
Copper Salts	A	D	D	A	A	A
Copper Sulfate	D	D	A	A	A	A
Copper Sulfate 10%	D	B	A	D	A	A
Copper Sulfate 50%	D	B	A	D	A	A
Corn Oil	D	A	A	D	C	A
Cottonseed Oil	A	A	A	A	C	A
Creosote, Coal Tar	D	B	A	A	C	A
Creosote, Wood	D	D	A	C	A	A
Cresol (Methyl Phenol)	B	D	D	D	A	D
Cresols	D	D	D	C	B	C
Cresylic Acid	D	B	A	A	C	C
Crotonaldehyde	D	D	D	C	A	B
Crotonic Acid	D	D	D	C	A	B
Crude Oil	D	A	A	D	C	B
Culture Media - Misc.	A	D	D	D	D	D
Cumaldehyde	D	D	D	C	A	B

Cumene	D	B	A	D	C	A	C
Cumene Hydroperoxide	D	D	D	D	D	D	D
Cupric Sulfate	D	D	D	B	A	B	B
Cutting Oil	D	A	A	D	C	A	A
Cyanamide	D	D	D	D	D	D	D
Cyanides	D	D	D	D	D	D	D
Cyanogen Chloride	D	D	D	D	D	D	D
Cyanogen Gas	D	D	D	D	D	D	D
Cyanohydrin	D	D	D	D	D	D	D
Cyanuric Chloride	D	D	D	D	D	D	D
Cyclohexane	D	B	A	D	C	A	A
Cyclohexanol	A	A	A	D	C	A	A
Cyclohexanone	C	B	A	D	C	C	C
Cyclohexene	B	D	D	D	C	A	B
Cyclohexylamine	D	D	D	D	C	A	A
Cyclohexylamine Carbonate	D	D	D	D	D	D	D
Cyclohexylamine Laurate	D	D	D	D	C	A	A
Cyclopentadiene	D	D	D	D	C	A	B
Cyclopentane	C	D	D	D	C	A	A
Cyclopolyolefins	D	D	D	D	C	A	A
Cymene or p-Cymene	D	D	D	D	C	A	C
DDT (Dichlorodiphenyltrichloroethane)	D	D	D	D	C	A	B
Decahydronaphthalene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D	D
Decalin	C	D	D	D	C	A	C
Decane	C	D	D	D	C	A	A
Delco Brake Fluid	D	D	D	D	A	C	C
Denatured Alcohol	D	D	D	D	A	A	A
Deoxycholate, pure - Detergent	D	D	D	D	D	D	D
DEPC, pure - Misc.	A	D	D	D	D	D	D
Detergent, Water Solution	A	D	D	D	A	A	A
Developing Fluids (Photo)	D	D	D	D	B	A	A
Dexron	D	D	D	D	C	A	A
Dextran Sulfate, pure - Misc., Sugar	A	D	D	D	D	D	D
Dextran, pure - Misc., Sugar	A	D	D	D	D	D	D
Dextrin	D	D	D	D	C	A	A
Dextro Lactic Acid	D	D	D	D	A	C	C
Dextron	D	D	D	D	C	A	A
Dextrose	D	A	A	D	A	D	D
DI Water	A	D	D	D	A	B	B
Diacetone	B	D	D	D	A	C	C
Diacetone Alcohol	B	A	A	A	A	C	C
Dialkyl Sulfates	D	D	D	D	A	C	C
Diallyl Ether	D	D	D	D	D	D	D
Diallyl Phthalate	D	D	D	D	D	D	D
Diamylamine	D	D	D	D	C	A	A
Diazinon	D	D	D	D	C	B	C
Diazo Salts - Misc., Salts	D	D	D	D	D	D	D
Dibasic Potassium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D	D
Dibasic Sodium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D	D
Dibenzopyrrole, pure - Hydrocarbon, Aromatic, Heterocyclic	A	D	D	D	D	D	D
Dibenzyl (sym-Diphenylethane)	D	D	D	D	C	A	B
Dibenzyl Ether	D	D	D	D	B	C	C
Dibenzyl Sebacate	D	D	D	D	B	B	C
Diborane	D	D	D	D	D	D	D
Dibromoethane	D	D	D	D	C	A	B
Dibromoethyl Benzene	D	D	D	D	C	A	C
Dibutyl Cellosolve Adipate	D	D	D	D	A	C	C
Dibutyl Ether	D	A	A	D	C	C	C
Dibutyl Methyleneedithio Glycolate	D	D	D	D	C	A	B
Dibutyl Phthalate	B	A	A	D	C	C	C
Dibutyl Sebacate	D	D	D	D	B	B	C
Dibutyl Thioglycolate	D	D	D	D	C	A	B
Dibutyl Thiourea	D	D	D	D	C	A	B
Dibutylamine	D	A	A	D	D	C	C
Dichloroacetic Acid	D	D	D	D	C	A	B
Dichloroaniline	D	D	D	D	A	C	C
Dichlorobenzene or o-Dichlorobenzene	C	D	D	D	C	A	C
Dichlorobenzene or p-Dichlorobenzene	D	D	D	D	C	A	C

Dichlorobutane	D	D	D	C	A	B
Dichlorobutene	D	D	D	C	A	B
Dichlorodifluoromethane, pure - Hydrocarbon, Aliphatic, Halogenated	D	D	D	D	D	D
Dichlorodiphenyl-Dichloroethane (DDD)	D	D	D	C	A	B
Dichloroethane	C	A	A	D	C	A
Dichloroethylene	A	B	A	D	C	A
Dichlorohydrin	D	B	A	D	A	C
Dichloroisopropyl Ether	D	D	D	C	C	C
Dichloromethane	D	D	D	C	A	B
Dichlorophenol	C	D	D	D	C	A
Dichlorophenoxyacetic Acid	D	D	D	D	C	B
Dichloropropane	D	D	D	C	A	B
Dichloropropene	D	D	D	C	A	B
Dichlorosilane	D	D	D	D	D	D
Dicyclohexylamine	D	D	D	C	C	A
Dicyclohexylammonium Nitrate	D	D	D	D	A	C
Dieldrin	D	D	D	C	C	B
Diesel Oil	D	A	A	D	C	A
Di-ester Lubricant MIL-L-7808	D	D	D	C	A	B
Di-ester Synthetic Lubricants	D	D	D	C	A	B
Diethanolamine (DEA)	A	D	D	D	A	C
Diethyl Acetamide, pure - Amine, Aliphatic	D	D	D	D	D	D
Diethyl Benzene	C	D	D	D	A	D
Diethyl Carbonate	D	A	A	D	D	C
Diethyl Ether	C	A	A	D	C	C
Diethyl Ketone, pure - Ketone, Aliphatic	B	D	D	D	D	D
Diethyl Malonate, pure - Ester, Aliphatic	A	D	D	D	D	D
Diethyl Phthalate	D	D	D	C	A	B
Diethyl Sebacate	D	D	D	B	B	B
Diethyl Sulfate	D	D	D	A	C	C
Diethylacetamide, pure - Amine, Aliphatic	D	D	D	D	D	D
Diethylamine	D	A	A	D	C	B
Diethylamine, pure - Amine, Aliphatic	B	D	D	D	D	D
Diethylaniline	D	D	D	A	C	C
Diethylene Dioxide, pure - Ether, Cyclic	C	D	D	D	D	D
Diethylene Glycol	A	A	A	D	A	A
Diethylenetriamine	D	A	A	D	C	D
Diethylpyrocarbonate, pure - Misc.	A	D	D	D	D	D
Difluorodibromomethane	D	D	D	B	D	C
Difluoroethane	D	D	D	C	A	B
Difluoromonochloroethane	D	D	D	C	A	B
Diglycol Chloroformate	D	D	D	A	C	C
Diglycolic Acid	D	D	D	A	C	C
Dihydroxydiphenylsulfone	D	D	D	A	C	C
Diisobutyl Ketone	D	A	A	D	A	C
Diisobutylcarbinol	D	D	D	C	A	A
Diisobutylene	D	D	D	C	A	B
Diisooctyl Sebacate	D	D	D	C	B	C
Diisopropyl Ether (DIPE)	D	D	D	D	D	D
Diisopropyl Ketone	D	A	A	D	A	C
Diisopropylbenzene	D	D	D	C	A	B
Diisopropylidene Acetone	D	D	D	C	A	B
Dimethyl Acetamide	A	D	D	D	A	C
Dimethyl Aniline (Xylidine)	D	D	D	C	A	B
Dimethyl Disulfide (DMDS)	D	D	D	C	A	A
Dimethyl Ether	D	D	D	B	B	A
Dimethyl Formaldehyde	D	D	D	A	C	C
Dimethyl Formamide (DMF)	A	A	A	D	A	C
Dimethyl Hydrazine	D	A	A	D	A	C
Dimethyl Phenyl Carbinol	D	D	D	C	A	B
Dimethyl Phenyl Methanol	D	D	D	C	A	B
Dimethyl Phthalate	A	D	D	B	B	C
Dimethyl Sulfoxide (DMSO)	A	D	D	D	A	C
Dimethyl Terephthalate (DMT)	D	A	A	D	C	C
Dimethylamine (DMA)	B	A	A	D	D	C
Dinitrochlorobenzene	D	A	A	D	C	D
Dinitrogen Tetroxide	D	D	D	D	D	D
Dinitrotoluene (DNT)	D	D	D	C	C	C

Diethyl Phthalate	B	A	A	D	C	B		C
Diethyl Sebacate	D	D	D	B	B		C	A
Diethylamine	D	D	D	B	C		C	C
Dioxane	C	D	D	B	C		C	C
Dioxolane	D	D	D	B	C		C	B
Dipentene	D	D	D	C	A		B	C
Diphenyl	D	A	A	C	A		C	C
Diphenyl Oxides	D	D	D	C	A		C	C
Diphenylamine (DPA)	A	D	D	C	A		B	B
Diphenylene Oxide	D	D	D	D	D	D	D	D
Diphenylpropane	D	D	D	C	A		B	B
Dipotassium Hydrogen Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D	D	D
Dipropylene Glycol, pure - Alcohol, Aliphatic, Polyol	A	D	D	D	D	D	D	D
Disilane	D	D	D	D	D	D	D	D
Disodium Hydrogen Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D	D	D
Distilled Water, pure - Misc.	A	A	A	D	A	A	A	D
Di-Tert-Butyl Peroxide	D	D	D	D	D	D	D	D
DMAC, pure - Amine, Aliphatic	A	D	D	D	D	D	D	D
DMF, pure - Amine, Aliphatic	A	D	D	D	D	D	D	D
DMSO, pure - Misc.	A	D	D	D	D	D	D	D
Dodecyl Alcohol, pure - Alcohol, Aliphatic	D	D	D	D	D	D	D	D
Dodecylbenzene	D	D	D	D	C	A	B	B
Dow Chemical 50-4	D	D	D	A	C		D	D
Dow Chemical ET378	D	D	D	D	D	D	C	C
Dow Chemical ET588	D	D	D	A	C		C	C
Dow Corning -11	D	D	D	D	A	A	B	B
Dow Corning 1208, 4050, 6620, F-60, xF-60	D	D	D	A	A		A	A
Dow Corning -1265 Fluorosilicone Fluid	D	D	D	A	A		B	B
Dow Corning -200	D	D	D	A	A		B	B
Dow Corning 220	D	D	D	A	A		A	A
Dow Corning -3	D	D	D	D	A	A	B	B
Dow Corning -33	D	D	D	D	A	A	B	B
Dow Corning -4	D	D	D	D	A	A	B	B
Dow Corning -44	D	D	D	D	A	A	B	B
Dow Corning -5	D	D	D	D	A	A	B	B
Dow Corning -510	D	D	D	D	A	A	B	B
Dow Corning -55	D	D	D	D	A	A	B	B
Dow Corning -550	D	D	D	D	A	A	B	B
Dow Corning -704	D	D	D	D	A	A	B	B
Dow Corning -705	D	D	D	D	A	A	B	B
Dow Corning -710	D	D	D	D	A	A	B	B
Dow Corning F-61	D	D	D	D	A	A	A	A
Dow Guard	D	D	D	D	A	A	A	A
Dowanol P Mix	D	D	D	D	D	D	D	D
Dowtherm, 209	D	D	D	A	A	C	C	C
Dowtherm, A	D	A	A	A	C	A	C	C
Dowtherm, E	D	D	A	C	A	C	C	C
Drinking Water	A	D	D	D	A	A	A	A
Dry Cleaning Fluids	D	D	D	D	C	A	C	C
DTE 20 Series, Mobil	D	D	D	D	C	A	B	B
DTE named series, Mobil, light-heavy	D	D	D	D	C	A	A	A
EDTA, pure - Misc., Chelator	A	D	D	D	D	D	D	D
Elco 28-EP lubricant	D	D	D	D	C	A	A	A
Epichlorohydrin	D	B	A	D	C	C	C	C
Epoxy Resins	D	D	D	D	A	C	D	D
Erucic Acid	D	D	D	D	D	D	D	D
Esam-6 Fluid	D	D	D	D	A	C	D	D
Esso Fuel 208	D	D	D	D	C	A	A	A
Esso Golden Gasoline	D	D	D	D	C	A	B	B
Esso Motor Oil	D	D	D	D	C	A	A	A
Esso Transmission fluid (Type A)	D	D	D	D	C	A	A	A
Esso WS2812 (MIL-L-7808A)	D	D	D	D	C	A	A	A
Esso XP90-EP lubricant	D	D	D	D	C	A	A	A
Esstic 42, 43	D	D	D	D	C	A	A	A
Ethane	D	A	A	D	C	A	C	C
Ethanol	A	A	A	D	A	C	C	C
Ethanol Amine	D	D	D	D	A	C	B	B
Ethanolamine, pure - Amine, Aliphatic	D	A	A	D	C	C	C	C

Ethers	C	D	D	A	C	C	C
Ethoxyethyl Acetate (EGMEEA)	D	D	D	A	C	C	C
Ethyl Acetate, pure - Ester, Aliphatic	B	D	D	D	D	C	D
Ethyl Acetate-Organic Ester	D	D	D	A	B	C	C
Ethyl Acetoacetate	D	D	D	A	B	C	C
Ethyl Acrylate	D	D	D	A	B	C	C
Ethyl Alcohol	A	A	A	A	A	C	C
Ethyl Ammonium Dichloride	D	D	D	D	D	D	D
Ethyl Benzene	C	B	A	D	C	A	C
Ethyl Benzoate	B	D	D	D	C	A	C
Ethyl Bromide	D	A	A	D	C	A	C
Ethyl Butyrate, pure - Ester, Aliphatic	B	D	D	D	D	D	D
Ethyl Cellosolve	D	D	D	D	B	C	C
Ethyl Cellulose	D	B	A	D	C	C	C
Ethyl Chloride	C	A	A	A	C	A	A
Ethyl Chlorocarbonate	D	D	D	D	B	A	C
Ethyl Chloroformate	D	D	D	D	B	C	C
Ethyl Cyanoacetate, pure - Ester, Aliphatic, Cyano	A	D	D	D	D	D	D
Ethyl Digol, pure - Ether, Aliphatic, Polyol	A	D	D	D	D	D	D
Ethyl Ether	C	A	A	D	C	C	C
Ethyl Formate	D	D	D	D	B	A	C
Ethyl Hexanol	D	D	D	D	A	A	A
Ethyl Lactate	A	D	D	D	A	C	C
Ethyl Mercaptan	D	D	D	D	D	B	C
Ethyl Nitrite	D	D	D	D	A	C	C
Ethyl Oxalate	D	D	D	D	A	B	C
Ethyl Pentachlorobenzene	D	D	D	D	C	A	C
Ethyl Pyridine	D	D	D	D	C	A	B
Ethyl Silicate	D	D	D	D	A	A	A
Ethyl Stearate	D	D	D	D	C	A	B
Ethyl Sulfate	D	B	A	D	D	C	C
Ethyl Tertiary Butyl Ether	D	D	D	D	D	D	D
Ethyl Valerate	D	D	D	D	C	A	B
Ethylacrylic Acid	D	D	D	D	B	D	C
Ethylamine	D	D	D	D	A	C	C
Ethylcyclopentane	D	D	D	D	C	A	A
Ethylene	D	A	A	D	C	C	D
Ethylene Chloride	C	D	D	D	C	B	C
Ethylene Chlorohydrin	D	D	D	D	B	A	C
Ethylene Cyanohydrin	D	D	D	D	C	A	B
Ethylene Diamine	A	D	D	D	A	C	A
Ethylene Dibromide	D	D	D	D	C	A	C
Ethylene Dichloride	C	B	A	D	C	D	C
Ethylene Glycol	A	A	A	A	A	A	A
Ethylene Glycol Monobutyl Ether, pure - Ether, Aliphatic, Polyol	D	D	D	D	D	D	D
Ethylene Glycol Monoethyl Ether Acetate, pure - Ether, Aliphatic, Ester	D	D	D	D	D	D	D
Ethylene Glycol Monoethyl Ether, pure - Ether, Aliphatic, Polyol	B	D	D	D	D	D	D
Ethylene Glycol Monomethyl Ether Acetate, pure - Ether, Aliphatic, Ester	C	D	D	D	D	D	D
Ethylene Glycol Monomethyl Ether, pure - Ether, Aliphatic, Polyol	B	D	D	D	D	D	D
Ethylene Hydrochloride	D	D	D	D	C	A	C
Ethylene Nitrate, pure - Misc.	D	D	D	D	D	D	D
Ethylene Oxide	C	B	A	A	C	C	C
Ethylene Oxide, (12%) and Freon 12 (80%)	D	D	D	D	B	C	C
Ethylene Trichloride	D	A	A	D	C	A	C
Ethyleneimine	D	D	D	D	D	D	D
Ethylmorpholene Stannous Octotate (50/50 mix)	D	D	D	D	B	C	C
Ethylmorpholine	D	D	D	D	C	A	B
Ethylsulfuric Acid	D	D	D	D	A	C	C
EtO Gas, pure - Ether, Cyclic	A	D	D	D	D	D	D
EtO Liquid, pure - Ether, Cyclic	C	D	D	D	D	D	D
EtO, 100% - Ether, Cyclic	C	D	D	D	D	D	D
EtO, pure - Ether, Cyclic	C	D	D	D	D	D	D
F-60 Fluid (Dow Corning)	D	D	D	D	A	A	A
F-61 Fluid (Dow Corning)	D	D	D	D	A	A	A
Fatty Acids	A	D	D	A	C	A	B
FC-43 Heptacosofluorotri-butylamine	D	D	D	D	A	A	A
FC75 & FC77 (Fluorocarbon)	D	D	D	D	A	B	A
Ferric Acetate	D	D	D	D	A	C	C

Ferric Ammonium Sulfate	D	D	D	D	A	C		C
Ferric Chloride	A	C	C	A	A	A		A
Ferric Ferrocyanide	D	D	D	A	A	C		C
Ferric Hydroxide	D	B	A	D	A	C		C
Ferric Nitrate	D	B	A	A	A	A		A
Ferric Persulfate	D	D	D	D	A	A		A
Ferric Sulfate	A	D	A	D	A	A		A
Ferrous Ammonium Citrate	D	D	D	D	A	C		C
Ferrous Ammonium Sulfate	D	D	D	D	A	C		C
Ferrous Carbonate	D	D	D	D	A	C		C
Ferrous Chloride	A	C	A	A	A	A		C
Ferrous Iodide	D	D	D	D	A	C		C
Ferrous Sulfate	A	C	A	A	A	D		C
Ferrous Tartrate	D	D	D	D	A	C		C
Ficoll-Hypaque - Misc.	A	D	D	D	D	D		D
Fish Oil	D	D	D	A	C	A		B
Fisher Reagent	D	D	D	D	B	D		D
Fluorides - Salt, Inorganic	A	D	D	D	D	D		D
Fluorinated Cyclic Ethers	D	D	D	D	A	D		D
Fluorine (Gas)	C	D	D	D	D	D		D
Fluorine (Liquid)	D	D	D	D	C	B		C
Fluorobenzene	D	D	D	D	C	A		B
Fluoroboric Acid	D	D	D	D	A	D		A
Fluorocarbon Oils	D	D	D	D	A	D		D
Fluoroform (Trifluoromethane)	D	D	D	D	D	D		D
Fluorolube	D	D	D	D	A	B		A
Fluorophosphoric Acid	D	D	D	D	D	D		D
Fluorosilicic Acid	A	C	C	A	B	B		A
Fluorosulfonic Acid	D	D	D	D	D	D		D
Formaldehyde	A	A	A	A	C	C		C
Formalin, 10% - Aldehyde, Aliphatic	A	D	D	D	D	D		D
Formalin, 30% - Aldehyde, Aliphatic	A	D	D	D	D	D		D
Formalin, 37% - Aldehyde, Aliphatic	A	D	D	D	D	D		D
Formalin, 40% - Aldehyde, Aliphatic	A	D	D	D	D	D		D
Formalin, 5% - Aldehyde, Aliphatic	A	D	D	D	D	D		D
Formalin, pure - Aldehyde, Aliphatic	A	D	D	D	D	D		D
Formamide	D	B	A	D	D	C		C
Formic Acid	A	C	A	A	D	C		C
Freon, 11	D	A	A	A	C	C		C
Freon, 112	D	A	A	A	C	A		A
Freon, 113	D	A	A	A	C	C		A
Freon, 113 + High and Low Aniline Oil	D	D	D	A	D	D		A
Freon, 114	D	A	A	A	D	A		A
Freon, 114B2	D	D	D	A	C	B		B
Freon, 115, 116	D	A	A	A	D	C		A
Freon, 12	A	A	A	A	C	D		C
Freon, 12 and ASTM Oil #2(50/50 Mixture)	D	D	D	A	C	A		B
Freon, 12 and Suniso 4G(50/50 Mixture)	D	D	D	A	C	A		B
Freon, 123 (Dichlorotrifluoroethane)	D	D	D	A	D	D		D
Freon, 124 (Chlorotetrafluoroethane)	D	D	D	A	D	D		D
Freon, 125 (Pentafluoroethane)	D	D	D	A	D	D		D
Freon, 13	D	A	A	A	D	A		A
Freon, 134a (Tetrafluoroethane)	D	D	D	A	A	D		D
Freon, 13B1	D	D	D	A	A	A		A
Freon, 14	D	A	A	A	D	A		A
Freon, 141b (Dichlorofluoroethane)	D	D	D	A	D	D		D
Freon, 142b	D	D	D	A	C	B		B
Freon, 152a (Difluoroethane)	D	D	D	A	D	D		D
Freon, 21	D	A	A	A	C	C		C
Freon, 218	D	D	D	A	A	A		A
Freon, 22	D	A	A	A	C	C		C
Freon, 22 and ASTM Oil #2(50/50 Mixture)	D	D	D	A	C	B		C
Freon, 23 (Fluoroform)	D	D	D	A	D	D		D
Freon, 31	D	A	A	A	D	C		C
Freon, 32	D	A	A	A	D	C		A
Freon, 502	D	D	D	A	A	B		B
Freon, BF	D	D	D	A	C	A		B
Freon, C316	D	D	D	A	A	A		A

Freon, C318	D	D	A	A	B	A
Freon, K-142b	D	D	A	A	C	A
Freon, K-152a	D	D	A	A	C	A
Freon, MF	D	D	A	C	B	B
Freon, PCA	D	D	A	C	B	A
Freon, pure - Hydrocarbon, Aliphatic, Halogenated	A	D	D	D	D	D
Freon, TA	D	D	A	B	C	A
Freon, TC	D	D	A	B	A	A
Freon, TF	A	D	D	A	C	A
Freon, TMC	D	D	A	C	A	B
Freon, T-P35	D	D	A	A	A	A
Freon, T-WD602	D	D	A	B	A	B
Fuel Oil, #6	D	A	A	A	C	A
Fuel Oil, 1, and 2	D	A	A	A	C	A
Fuel Oil, Acidic	D	D	A	C	A	A
Fuel Oil, pure - Hydrocarbon, Mixture	A	D	D	D	D	D
Fumaric Acid	D	D	D	B	A	A
Fuming Sulphuric Acid (20/25% Oleum)	D	D	D	C	A	C
Furaldehyde	D	D	D	B	C	C
Furan (Furfuran)	D	D	A	C	A	C
Furfural (Furfuraldehyde)	C	B	A	D	C	C
Furfuraldehyde	C	D	D	B	C	C
Furfuryl Alcohol	D	A	A	D	C	C
Furoic Acid	D	D	D	D	D	D
Furyl Carbinol	D	D	D	B	D	C
Fyquel 150 220 300 550	D	D	D	D	A	C
Fyquel 90, 100, 500	D	D	D	D	A	C
Fyquel a60	D	D	D	B	C	C
Gallic Acid	D	D	A	B	A	B
Gasoline	C	A	A	A	C	A
Gelatin	D	A	A	A	A	A
Germane (Germanium Tetrahydride)	D	D	D	D	D	D
Girling Brake Fluid	D	D	D	A	C	C
Glacial Acetic Acid - Acid, Organic	A	B	A	D	C	D
Glauber's Salt	D	B	A	D	C	A
Gluconic Acid	D	D	D	A	C	C
Glucose	A	A	A	A	A	A
Glue	D	A	A	A	A	A
Glutamic Acid	D	D	D	A	C	C
Glutaraldehyde Disinfectant - Aldehyde, Aliphatic, Solution	AA	D	D	D	D	D
Glutaraldehyde, pure - Aldehyde, Aliphatic	AA	D	D	D	D	D
Glycerine (Glycerol)	A	A	A	D	A	A
Glycerol Dichlorohydrin	D	D	D	A	C	C
Glycerol Monochlorohydrin	D	D	D	A	C	C
Glycerol Triacetate	D	D	D	A	C	C
Glycerophosphoric Acid	D	D	D	A	C	C
Glyceryl Phosphate	D	D	D	A	C	C
Glycidol	D	D	D	A	C	C
Glycol Monoether	D	D	D	D	D	D
Glycolic Acid	D	D	D	A	C	C
Glycols	D	D	D	A	A	A
Glycoxylic Acid	D	D	D	A	C	C
Grease Petroleum Base	D	B	A	D	D	D
Green Sulfate Liquor	D	D	D	A	A	B
Guanidine Hydrochloride, pure - Amine, Salt	A	D	D	D	D	D
Guanidine Isothiocyanate, pure - Amine, Salt	A	D	D	D	D	D
Guanidine Thiocyanate, pure - Amine, Salt	A	D	D	D	D	D
Gulf Endurance Oils	D	D	D	C	A	A
Gulf FR Fluids (Emulsion)	D	D	D	C	A	A
Gulf FR G-Fluids	D	D	D	D	A	A
Gulf FR P-Fluids	D	D	D	D	B	B
Gulf Harmony Oils	D	D	D	D	C	A
Gulf High Temperature Grease	D	D	D	C	A	A
Gulf Legion Oils	D	D	D	D	C	A
Gulf Paramount Oils	D	D	D	D	C	A
Gulf Security Oils	D	D	D	D	C	A
Gulfcrown Grease	D	D	D	C	A	A
Haemo-Sol detergent - Detergent	A	D	D	D	D	D

Halothane	D	D	D	C	A	C
Halowax Oil	D	D	D	C	A	C
Hannifin Lube A	D	D	D	A	D	A
Heavy Water	D	D	D	C	A	B
HEF-2 (High Energy Fuel)	D	D	D	C	A	A
Helium	A	D	D	A	A	A
Heptachlor	D	D	D	C	A	B
Heptachlorobutene	D	D	D	C	A	B
Heptaldehyde (Heptanal)	D	D	D	C	A	A
Heptane or n-Heptane	C	A	A	C	A	A
Heptanoic Acid	D	D	D	C	A	A
Hexachloroacetone	D	D	D	A	C	C
Hexachlorobutadiene	D	D	D	C	A	B
Hexachlorobutene	D	D	D	C	A	B
Hexachloroethane	D	D	D	C	A	B
Hexaethyl Tetraphosphate	D	D	D	D	D	D
Hexafluoroethane (F-116)	D	D	D	D	D	D
Hexafluoroxylene	D	D	D	D	D	D
Hexafluoroxylene	D	D	D	D	D	D
Hexaldehyde or n-Hexaldehyde	D	D	D	A	C	C
Hexamethyldisilizane	D	D	D	D	D	D
Hexamethylene (Cyclohexane)	D	D	D	C	A	A
Hexamethylene Diammonium Adipate	D	D	D	C	A	B
Hexamethylenediamine	D	D	D	A	C	C
Hexamethylenetetramine	D	D	D	A	C	C
Hexane or n-Hexane	B	A	A	C	A	A
Hexanol, pure - Alcohol, Aliphatic	D	A	A	C	A	A
Hexene-1 or n-Hexene-1	D	D	D	C	A	B
Hexone (Methyl Isobutyl Ketone)	D	D	D	A	C	C
Hexyl Acetate	D	D	D	C	A	A
Hexyl Alcohol	D	D	D	C	A	A
Hexylene Glycol	D	D	D	A	C	C
Hexylresorcinol	D	D	D	C	A	B
High Viscosity Lubricant, H2	D	D	D	A	A	A
High Viscosity Lubricant, U4	D	D	D	A	A	A
HiLo MS #1	D	D	D	A	C	C
Houghto-Safe 1010 phosphate ester	D	D	D	A	A	C
Houghto-Safe 1055 phosphate ester	D	D	D	A	A	C
Houghto-Safe 1120 phosphate ester	D	D	D	B	A	C
Houghto-Safe 271 (Water & Glycol Base)	D	D	D	A	B	A
Houghto-Safe 416 & 500 Series	D	D	D	A	D	A
Houghto-Safe 5040 (Water/Oil emulsion)	D	D	D	C	A	A
Houghto-Safe 620 Water/Glycol	D	D	D	A	B	A
Household Bleach - Base/Caustic, Oxidizer	C	D	D	D	D	D
Hydraulic Oil (Petroleum Base, Industrial)	D	D	D	C	A	A
Hydraulic Oils (Synthetic Base)	D	D	D	C	A	B
Hydrazine	C	A	A	D	A	C
Hydrazine (Anhydrous)	D	D	D	B	C	C
Hydrazine Dihydrochloride	D	D	D	A	C	C
Hydrazine Hydrate	D	D	D	A	C	C
Hydriodic Acid	D	D	D	C	A	B
Hydroabietyl Alcohol	D	D	D	D	D	D
Hydrobromic Acid	D	C	C	A	A	C
Hydrobromic Acid 40%	D	D	D	D	A	C
Hydrobromic Acid, 69% - Acid, Organic	A	D	D	D	D	D
Hydrocarbons, Saturated	D	D	D	C	A	A
Hydrochloric Acid (cold) 37%	A	C	A	C	A	C
Hydrochloric Acid (hot) 37%	D	D	D	C	A	C
Hydrochloric Acid, >6N - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 10% - Acid, Inorganic	A	C	A	D	A	C
Hydrochloric Acid, 1N - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 20% - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 25% - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 3 Molar to 158°F	D	D	D	A	A	B
Hydrochloric Acid, 30% - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 35% - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 5% - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, 50% - Acid, Inorganic	A	D	D	D	D	D

Hydrochloric Acid, 6N - Acid, Inorganic	A	D	D	D	D	D
Hydrochloric Acid, Concentrated Room Temp.	A	D	D	B	A	B
Hydrochloric Acid, Concentrated to 158°F	D	D	D	C	A	C
Hydrochloric Acid, pure - Acid, Inorganic	A	C	A	A	A	D
Hydrocyanic Acid	A	D	D	D	C	A
Hydro-Drive MIH-10 (Petroleum Base)	D	D	D	C	A	A
Hydro-Drive MIH-50 (Petroleum Base)	D	D	D	C	A	A
Hydrofluoric Acid (Anhydrous)	D	C	C	D	D	D
Hydrofluoric Acid (conc.) Cold	D	C	C	D	D	D
Hydrofluoric Acid (conc.) Hot	D	C	C	D	C	C
Hydrofluoric Acid, 10% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 100% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 35% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 38% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 4% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 48% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 50% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 53% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 60% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, 70% - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, concentrated - Acid, Inorganic	B	C	C	D	D	D
Hydrofluoric Acid, pure - Acid, Inorganic	A	C	C	D	D	D
Hydrofluorosilicic Acid	A	D	D	A	A	B
Hydroformic Acid, 100% - Acid, Organic	D	D	D	D	D	D
Hydrogen Bromide (Anhydrous)	D	D	D	D	D	D
Hydrogen Chloride (Anhydrous)	D	D	D	D	D	D
Hydrogen Chloride gas	D	D	D	A	A	C
Hydrogen Cyanide	D	C	A	D	A	C
Hydrogen Fluoride	D	D	D	D	D	D
Hydrogen Fluoride (Anhydrous)	D	D	D	A	C	C
Hydrogen Gas, Cold	D	A	A	A	A	A
Hydrogen Gas, Hot	D	A	A	D	A	A
Hydrogen Iodide (Anhydrous)	D	D	D	D	D	D
Hydrogen Peroxide	A	B	C	A	D	B
Hydrogen Peroxide 90%	A	D	D	A	C	C
Hydrogen Selenide	D	D	D	D	D	D
Hydrogen Sulfide Dry Cold	A	D	D	A	A	A
Hydrogen Sulfide Dry Hot	D	D	D	A	A	C
Hydrogen Sulfide Wet Cold	A	C	A	A	A	C
Hydrogen Sulfide Wet Hot	D	D	D	A	A	C
Hydrolube-Water/Ethylene Glycol	D	D	D	D	A	A
Hydrooxygenitroneal	D	D	D	D	A	D
Hydroquinol	D	D	D	D	C	A
Hydroquinone	A	D	D	D	B	C
Hydroxyacetic Acid	D	D	D	D	A	C
Hydyne	D	D	D	D	A	B
Hyjet	D	D	D	D	A	C
Hyjet IV and IVA	D	D	D	D	A	C
Hyjet s4	D	D	D	D	A	C
Hyjet w	D	D	D	D	A	C
Hypochlorous Acid	D	C	C	D	B	C
Indole	D	D	D	D	A	D
Industron FF44	D	D	D	D	C	A
Industron FF48	D	D	D	D	C	A
Industron FF53	D	D	D	D	C	A
Industron FF80	D	D	D	D	C	A
Insulin	D	D	D	D	A	C
Iodic Acid	D	D	D	D	A	C
Iodine	A	B	C	A	C	C
Iodine Crystals - Element, Solid	A	D	D	D	D	D
Iodine Pentafluoride	D	D	D	D	C	C
Iodoacetic Acid, pure - Acid, Organic, Halogenated	D	D	D	D	D	D
Iodoform	D	A	A	D	D	D
IPA, 100% - Alcohol, Aliphatic	A	D	D	D	D	D
IPA, 30% - Alcohol, Aliphatic	A	D	D	D	D	D
IPA, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Isoamyl Acetate	D	D	D	D	A	C
Isoamyl Butyrate	D	D	D	D	A	C

Isoamyl Valerate	D	D	D	A	C	C
Isoboreol	D	D	D	A	A	D
Isobutane	D	A	A	D	C	A
Isobutanol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D
Iso-Butanol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D
Isobutanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Iso-Butanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Isobutyl Acetate	D	A	A	D	D	C
Isobutyl Alcohol	A	B	A	D	D	B
iso-Butyl Alcohol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D
Isobutyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
iso-Butyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Isobutyl Chloride	D	D	D	D	C	C
Isobutyl Ether	D	D	D	D	C	B
Isobutyl Methyl Ketone	D	B	A	D	D	C
Isobutyl n-Butyrate	D	D	D	D	A	C
Isobutyl Phosphate	D	D	D	D	A	C
Isobutylene	D	D	D	D	A	D
Isobutyraldehyde	D	D	D	D	B	C
Isobutyric Acid	D	D	D	D	B	C
Isocrotyl Chloride	D	D	D	D	D	A
Isodecanol	D	D	D	C	A	A
Isododecane	D	D	D	C	A	A
Isoeugenol	D	D	D	C	A	A
Isooctane	C	D	D	C	A	A
Isopentane	D	B	A	D	C	A
Isophorone (Ketone)	D	D	D	B	C	C
Isopropanol	A	A	A	D	A	C
Isopropyl Acetate	B	A	A	D	C	C
Isopropyl Alcohol	A	A	A	D	A	C
Isopropyl Benzene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
Isopropyl Chloride	D	D	D	C	A	C
Isopropyl Ether	C	D	D	A	C	B
Isopropyl Myristate, pure - Ester, Aliphatic	D	D	D	D	D	D
Isopropylacetone	D	D	D	D	A	C
Isopropylacetone, pure - Ketone, Aliphatic	D	D	D	D	D	D
Isopropylamine	D	A	A	D	A	C
Jet Fuel A	C	D	D	C	A	B
JP-10	D	A	A	D	C	A
JP-3 (MIL-J-5624)	D	A	A	D	C	A
JP-4 (MIL-T-5624)	D	A	A	D	C	A
JP-5 (MIL-T-5624)	D	A	A	D	C	A
JP-6 (MIL-J-25656)	D	A	A	D	C	A
JP-8 (MIL-T-83133)	D	A	A	D	C	A
JP-9 (MIL-F-81912)	D	A	A	D	C	A
JP-9 -11	D	A	A	D	C	A
JPX(MIL-F-25604)	D	D	D	C	C	A
Kel F Liquids	D	D	D	A	B	A
Kerosene (Similar to RP-1 and JP-1)	C	A	A	C	A	A
Keystone #87HX-Grease	D	D	D	C	A	A
Kodak FTFR Photoresist - Misc., Photoresist	D	D	D	D	D	D
Kodak KMER Photoresist - Misc., Photoresist	D	D	D	D	D	D
Kodak KTFR Photoresist - Misc., Photoresist	D	D	D	D	D	D
Lacquer Solvents	C	D	D	D	C	C
Lacquers	D	A	A	C	C	C
Lactams-Amino Acids	D	D	D	B	C	C
Lactic Acid Cold	A	B	A	A	D	A
Lactic Acid Hot	D	D	A	C	A	C
Lactones (Cyclic Esters)	D	D	D	B	C	C
Lard Animal Fat	D	A	A	D	C	A
Lauric Acid	D	D	D	D	C	A
Lauryl Alcohol, pure - Alcohol, Aliphatic	D	D	D	D	D	D
Lavender Oil	D	D	D	C	A	B
LB 135	D	D	D	D	A	A
Lead (Molten)	D	D	D	D	D	D
Lead Acetate	A	B	A	D	A	C
Lead Arsenate	D	D	D	D	A	C
Lead Azide	D	D	D	D	D	D

Lead Bromide	D	D	D	A	C	C
Lead Carbonate	D	D	D	A	C	C
Lead Chloride	D	C	A	D	C	C
Lead Chromate	D	D	D	A	C	C
Lead Dioxide	D	D	D	A	C	C
Lead Linoleate	D	D	D	A	C	C
Lead Naphthenate	D	D	D	D	D	D
Lead Nitrate	D	B	A	D	A	A
Lead Oxide	D	D	D	A	C	C
Lead Sulfamate	D	D	D	A	A	B
Lehigh X1169	D	D	D	C	A	A
Lehigh X1170	D	D	D	C	A	A
Light Grease	D	D	D	C	A	A
Ligroin (Petroleum Ether or Benzene)	D	D	D	C	A	A
Lime Bleach	D	D	D	A	A	A
Lime Sulfur	D	D	D	D	A	D
Lindol, Hydraulic Fluid(Phosphate ester type)	D	D	D	A	B	C
Linoleic Acid	D	D	D	C	B	B
Linseed Oil	A	A	A	D	C	A
Liquid Oxygen (LOX)	D	D	D	C	C	C
Liquid Petroleum Gas (LPG)	D	A	A	D	C	A
Liquimoly	D	D	D	D	C	A
Lithium Bromide (Brine)	D	D	D	A	C	C
Lithium Carbonate	D	D	D	A	C	C
Lithium Chloride	D	B	A	D	A	C
Lithium Citrate	D	D	D	A	C	C
Lithium Hydroxide	D	B	C	D	A	C
Lithium Hypochlorite	D	D	D	A	C	C
Lithium Nitrate	D	D	D	A	C	C
Lithium Nitrite	D	D	D	A	C	C
Lithium Perchlorate	D	D	D	A	C	C
Lithium Salicylate	D	D	D	A	C	C
Lithopone	D	D	D	A	C	C
Lubricating Oils (Crude & Refined)	D	A	A	D	C	B
Lubricating Oils (Synthetic base)	D	D	D	D	A	D
Lubricating Oils, Di-ester	D	D	D	C	A	B
Lubricating Oils, petroleum base	D	D	D	C	A	A
Lubricating Oils, SAE 10, 20, 30, 40, 50	D	D	D	C	A	A
Lye Solutions	D	D	D	A	B	B
Magnesium Chloride	A	C	A	A	A	A
Magnesium Hydroxide	A	B	A	A	A	C
Magnesium Salts	D	D	D	A	A	A
Magnesium Sulfite and Sulfate	A	A	A	A	A	A
Magnesium Trisilicate	D	D	D	D	D	D
Malathion	D	D	D	C	A	B
Maleic Acid	D	B	A	D	C	C
Maleic Anhydride	D	A	A	D	C	C
Maleic Hydrazide	D	D	D	A	C	C
Malic Acid	D	D	D	B	A	A
Mandelic Acid	D	D	D	A	C	C
Manganese Acetate	D	D	D	A	C	C
Manganese Carbonate	D	D	D	A	C	C
Manganese Chloride	D	B	A	D	C	C
Manganese Dioxide	D	D	D	A	C	C
Manganese Gluconate	D	D	D	A	C	C
Manganese Hypophosphite	D	D	D	A	C	C
Manganese Linoleate	D	D	D	A	C	C
Manganese Naphthenate	D	D	D	D	D	D
Manganese Phosphate	D	D	D	A	C	C
Manganese Salts, pure - Salt, Inorganic	A	D	D	D	D	D
Manganese Sulfate	D	A	A	D	A	D
Manganous Chloride	D	D	D	D	A	C
Manganous Phosphate	D	D	D	A	C	C
Manganous Sulfate	D	D	D	A	C	C
Mannitol	D	D	D	D	A	C
MCS 312	D	D	D	C	A	C
MCS 352	D	D	D	A	C	C
MCS 463	D	D	D	A	C	C

MDI (Methylene di-p-phenylene isocyanate)	D	D	D	A	C	
Mechanical Oil - Hydrocarbon, Mixture	B	D	D	D	D	D
Mercaptan	D	A	A	D	D	D
Mercaptoacetic Acid, pure - Acid, Organic	D	D	D	D	D	D
Mercaptobenzothiazole (MBT)	D	D	D	D	A	D
Mercuric Acetate	D	D	D	D	A	C
Mercuric Chloride	A	C	D	A	A	A
Mercuric Cyanide	D	D	A	A	C	C
Mercuric Iodide	D	D	D	A	C	C
Mercuric Nitrate	D	D	D	A	C	C
Mercuric Sulfate	D	D	D	A	C	C
Mercuric Sulfite	D	D	D	A	C	C
Mercurous Nitrate	D	D	D	A	C	C
Mercury	A	A	A	A	A	A
Mercury Chloride	D	D	D	A	C	C
Mercury Fulminate	D	D	D	A	C	C
Mercury Salts	A	D	D	D	A	C
Mercury Vapors	D	D	D	A	A	A
Mesityl Oxide (Ketone)	D	D	D	B	C	C
Mesitylene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
Meta-Cresol	D	D	D	D	A	D
Metaldehyde	D	D	D	A	C	C
Meta-Nitroaniline	D	D	D	A	C	C
Meta-Toluidine	D	D	D	D	A	D
Methacrylic Acid	D	D	D	A	C	C
Methallyl Chloride	D	D	D	D	A	D
Methane	D	A	A	D	C	A
Methanol	A	A	A	D	A	C
Methoxychlor	D	D	D	D	D	D
Methoxyethanol (DGMMA)	D	D	D	A	C	C
Methoxyethyl Oleate, pure - Ether, Aliphatic, Ester	A	D	D	D	D	D
Methyl Abietate	D	D	D	D	D	A
Methyl Acetate	B	A	A	A	C	C
Methyl Acetoacetate	D	D	D	B	C	C
Methyl Acetophenone	D	D	D	D	A	D
Methyl Acrylate	D	A	A	D	C	C
Methyl Alcohol	A	D	D	A	A	C
Methyl Amylketone	D	D	D	A	C	C
Methyl Anthranilate	D	D	D	D	A	D
Methyl Benzene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
Methyl Benzoate	D	D	D	D	C	A
Methyl Bromide	D	A	A	D	C	A
Methyl Butyl Ketone	D	D	D	D	A	C
Methyl Butyrate Cellosolve	D	D	D	A	C	C
Methyl Butyrate Chloride	D	D	D	D	A	C
Methyl Carbonate	D	D	D	D	C	A
Methyl Cellosolve	B	D	D	A	B	C
Methyl Cellosolve Acetate, pure - Ether, Aliphatic, Polyol	C	D	D	D	D	D
Methyl Cellulose	D	D	D	D	B	C
Methyl Chloride	D	A	A	A	C	A
Methyl Chloroacetate	D	D	D	D	A	C
Methyl Chloroform	D	D	D	D	C	A
Methyl Chloroformate	D	D	D	D	C	A
Methyl Chlorosilanes	D	D	D	D	D	D
Methyl Cyanide (Acetonitrile)	D	D	D	D	A	C
Methyl Cyclohexanone	D	D	D	D	C	A
Methyl Dichloride	D	D	D	D	D	A
Methyl Ether	D	D	D	D	C	A
Methyl Ethyl Ketone (MEK)	A	B	A	A	A	C
Methyl Ethyl Ketone Peroxide	D	D	D	D	C	C
Methyl Ethyl Oleate	D	D	D	D	D	A
Methyl Formate	D	D	D	A	B	D
Methyl Hexyl Ketone (2-Octanone)	D	D	D	D	A	C
Methyl Iodide	D	D	D	D	C	A
Methyl Isobutyl Ketone (MIBK)	B	B	A	D	C	C
Methyl Isocyanate	D	D	D	D	A	C
Methyl Isopropyl Ketone	D	D	D	D	B	C
Methyl Isovalerate	D	D	D	D	D	A

Methyl Lactate	D	D	D	A	C
Methyl Mercaptan	D	D	D	A	D
Methyl Methacrylate	D	A	D	C	C
Methyl Oleate	D	D	D	B	A
Methyl Pentadiene	D	D	D	D	A
Methyl Phenylacetate	D	D	D	D	A
Methyl Propyl Ketone, pure - Ketone, Aliphatic	B	D	D	D	D
Methyl Salicylate	D	D	D	B	D
Methyl Tertiary Butyl Ether (MTBE)	D	B	A	D	C
Methyl Valerate	D	D	D	D	A
Methyl-2-Pyrrolidone or n-Methyl-2-Pyrrolidone	D	D	D	B	D
Methylacrylic Acid	D	D	D	B	C
Methylal	D	D	D	D	D
Methylamine	D	D	D	A	C
Methylamyl Acetate	D	D	D	A	C
Methylcyclopentane	D	D	D	C	A
Methylene Bromide	D	D	D	D	A
Methylene Chloride	C	B	A	C	C
Methylene Iodide	D	D	D	D	A
Methylglycerol	D	D	D	A	C
Methylisobutyl Carbinol	D	D	D	C	A
Methylpyrrolidine	D	D	D	D	A
Methylpyrrolidone	D	D	D	D	A
Methylsulfuric Acid	D	D	D	A	C
Methyl-t-Butyl Ether, pure - Ether, Aliphatic	C	D	D	D	D
Metrizamide - Misc.	A	D	D	D	D
MIBK, pure - Ketone, Aliphatic	B	D	D	D	D
MIL-A-6091	D	D	D	A	A
MIL-C-4339	D	D	D	C	A
MIL-C-7024	D	D	D	C	A
MIL-C-8188	D	D	D	C	B
MIL-E-9500	D	D	D	A	A
MIL-F-16884	D	D	D	C	A
MIL-F-17111	D	D	D	C	A
MIL-F-25558 (RJ-1)	D	D	D	C	A
MIL-F-25656	D	D	D	C	A
MIL-F-5566	D	D	D	A	A
MIL-F-81912 (JP-9)	D	D	D	C	A
MIL-F-82522 (RJ-4)	D	D	D	C	A
MIL-G-10924	D	D	D	C	A
MIL-G-15793	D	D	D	C	A
MIL-G-21568	D	D	D	A	A
MIL-G-25013	D	D	D	A	A
MIL-G-25537	D	D	D	C	A
MIL-G-25760	D	D	D	C	A
MIL-G-3278	D	D	D	C	A
MIL-G-3545	D	D	D	C	A
MIL-G-4343	D	D	D	C	A
MIL-G-5572	D	D	D	C	A
MIL-G-7118	D	D	D	C	A
MIL-G-7187	D	D	D	C	A
MIL-G-7421	D	D	D	C	A
MIL-G-7711	D	D	D	C	A
MIL-H-13910	D	D	D	A	A
MIL-H-19457	D	D	D	B	A
MIL-H-22251	D	D	D	A	D
MIL-H-27601	D	D	D	C	A
MIL-H-46170 -15°F to +400°F	D	D	D	C	A
MIL-H-46170 -20°F to +275°F	D	D	D	C	A
MIL-H-46170 -55°F to +275°F	D	D	D	C	A
MIL-H-46170 -65°F to +275°F	D	D	D	C	A
MIL-H-5606 -65°F to +235°F	D	D	D	C	A
MIL-H-5606 -65°F to +275°F	D	D	D	C	A
MIL-H-6083	D	D	D	C	A
MIL-H-7083	D	D	D	A	B
MIL-H-8446 (MLO-8515)	D	D	D	C	A
MIL-J-5161	D	D	D	C	A
Milk	A	D	A	A	A

MIL-L-15016	D	D	D	C	A	A
MIL-L-15017	D	D	D	C	A	A
MIL-L-17331	D	D	D	C	A	A
MIL-L-2104	D	D	D	C	A	A
MIL-L-21260	D	D	D	C	A	A
MIL-L-23699	D	D	D	C	A	B
MIL-L-25681	D	D	D	A	A	B
MIL-L-3150	D	D	D	C	A	A
MIL-L-6081	D	D	D	C	A	A
MIL-L-6082	D	D	D	C	A	A
MIL-L-6085	D	D	D	C	A	B
MIL-L-6387	D	D	D	C	A	B
MIL-L-7808	D	D	D	C	A	B
MIL-L-7870	D	D	D	C	A	A
MIL-L-9000	D	D	D	C	A	A
MIL-L-9236	D	D	D	C	A	B
MIL-O-3503	D	D	D	C	A	A
MIL-P-27402	D	D	D	A	D	B
MIL-R-25576 (RP-1)	D	D	D	C	A	A
MIL-S-3136, Type I Fuel	D	D	D	C	A	A
MIL-S-3136, Type II Fuel	D	D	D	C	A	B
MIL-S-3136, Type III Fuel	D	D	D	C	A	B
MIL-S-3136, Type IV Oil High Swell	D	D	D	C	A	A
MIL-S-3136, Type IV Oil Low Swell	D	D	D	C	A	A
MIL-S-3136, Type V Oil Medium Swell	D	D	D	C	A	A
MIL-S-81087	D	D	D	A	A	A
MIL-T-5624, JP-4, JP-5	D	D	D	C	A	A
MIL-T-83133	D	D	D	C	A	A
Mineral Oils	A	A	A	C	A	A
Mineral Spirits - Hydrocarbon, Mixture	C	A	A	C	A	A
Mixed Acids	D	D	A	A	C	C
MLO-7277 Hydr.	D	D	D	C	A	C
MLO-7557	D	D	D	C	A	C
MLO-8200 Hydr.	D	D	D	C	A	B
MLO-8515	D	D	D	C	A	B
Mobil 24dte	D	D	D	C	A	A
Mobil 254 Lubricant	D	D	D	D	D	D
Mobil Delvac 1100, 1110, 1120, 1130	D	D	D	C	A	A
Mobil HF	D	D	D	C	A	A
Mobil Nivac 20, 30	D	D	D	A	A	A
Mobil SHC 500 Series	D	D	D	C	A	C
Mobil SHC 600 Series	D	D	D	C	A	C
Mobil Therm 600	D	D	D	C	A	A
Mobil Velocite c	D	D	D	C	A	A
Mobilgas WA200 ATF	D	D	D	C	A	A
Mobilgear 600 Series	D	D	D	C	A	C
Mobilgear SHC ISO Series	D	D	D	C	A	C
Mobilgrease HP	D	D	D	C	A	B
Mobilgrease HTS	D	D	D	C	A	B
Mobilgrease SM	D	D	D	C	A	B
Mobilith AW Series	D	D	D	C	A	B
Mobilith SHC Series	D	D	D	C	A	B
Mobiljet II Lubricant	D	D	D	D	D	D
Mobilmistlube Series	D	D	D	C	A	C
Mobiloil SAE 20	D	D	D	C	A	A
Mobilux	D	D	D	C	A	A
Molybdenum Disulfide Grease	D	D	D	C	A	A
Molybdenum Oxide	D	D	D	A	C	C
Molybdenum Trioxide	D	D	D	A	C	C
Molybdic Acid	D	D	D	A	C	C
Monobasic Potassium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D
Monobasic Sodium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D
Monobromobenzene	D	D	D	C	A	C
Monobromotoluene	D	D	D	D	A	D
Monobutyl Paracresol	D	D	D	D	D	D
Monochloroacetic Acid	D	D	D	A	C	C
Monochlorobenzene	C	D	D	C	A	C
Monochlorobutene	D	D	D	D	A	D

Monochloroethane, pure - Hydrocarbon, Aliphatic, Halogenated	C	D	D	D	D	D	D
Monochlorhydrin	D	D	D	D	D	D	D
Monoethanolamine (MEA)	D	A	A	D	C	C	C
Monoethyl Amine	D	D	D	D	A	C	C
Monoisopropylamine	D	D	D	D	A	C	C
Monomethyl Aniline	D	D	D	D	A	B	C
Monomethyl Ether (Dimethyl Ether)	D	D	D	D	D	D	D
Monomethyl Ether (Methyl Ether)	D	D	D	D	C	A	A
Monomethyl Hydrazine	D	D	D	D	A	D	B
Monomethylamine (MMA)	D	D	D	D	A	C	C
Monomethylaniline	D	D	D	D	B	B	C
Mononitrotoluene	D	D	D	D	A	C	C
Mononitrotoluene & Dinitrotoluene(40/60 Mix)	D	D	D	D	A	C	C
Monovinyl Acetylene	D	D	D	D	A	A	A
Mopar Brake Fluid	D	D	D	D	A	C	C
Morpholine	D	D	D	D	D	A	D
Motor Oils	A	D	D	D	C	A	A
MTBE, pure - Ether, Aliphatic	C	D	D	D	D	D	D
Muriatic Acid, pure - Acid, Inorganic	A	C	A	D	C	A	C
Mustard Gas	D	D	D	D	D	D	D
Myristic Acid	D	D	D	D	D	A	D
NALGENE L-900 detergent - Detergent	A	D	D	D	D	D	D
Naphthalene	A	A	A	A	C	A	C
Naphthalene Chloride	D	A	A	D	C	A	A
Naphthalene Sulfonic Acid	D	D	D	D	D	A	D
Naphthalenic Acid	D	D	D	D	D	A	D
Naphthalonic Acid	D	D	D	D	D	A	D
Naphthenic Acid	D	A	A	D	C	A	C
Naphthylamine	D	D	D	D	D	D	D
Naptha	D	A	A	A	C	A	C
Natural Gas	D	D	D	A	C	A	A
n-Butanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D
n-Butyl Acetate, pure - Ester, Aliphatic	B	D	D	D	D	D	D
n-Butyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D
n-Butyl Phthalate, pure - Ester, Aromatic	C	D	D	D	D	D	D
n-Decane, pure - Hydrocarbon, Aliphatic	C	D	D	D	D	D	D
n-Dodecanol, pure - Alcohol, Aliphatic	D	D	D	D	D	D	D
Neatsfoot Oil	D	D	D	D	B	A	A
Neon	D	D	D	D	B	A	A
Neville Acid	D	D	D	D	B	A	C
n-Heptane, pure - Hydrocarbon, Aliphatic	C	D	D	D	D	D	D
n-Hexane, pure - Hydrocarbon, Aliphatic	B	D	D	D	D	D	D
n-Hexanol, pure - Alcohol, Aliphatic	D	D	D	D	D	D	D
Nickel Acetate	D	D	D	D	A	C	B
Nickel Ammonium Sulfate	D	D	D	A	A	C	C
Nickel Chloride	A	B	A	A	A	A	A
Nickel Cyanide	D	D	D	A	C	C	C
Nickel Nitrate	D	D	D	D	A	C	C
Nickel Salts	A	D	D	D	A	A	A
Nickel Sulfate	A	B	D	A	A	A	A
Nicotinamide (Niacinamide)	D	D	D	D	D	A	D
Nicotinamide Hydrochloride	D	D	D	D	A	C	C
Nicotine	D	D	D	D	D	A	D
Nicotine Sulfate	D	D	D	D	A	C	C
Niter Cake	D	D	D	D	D	A	A
Nitric Acid - Red Fuming	D	D	D	D	C	B	C
Nitric Acid - White Fuming	D	D	D	D	D	D	D
Nitric Acid (0 - 50%)	C	A	C	A	C	D	C
Nitric Acid (50 - 100%)	C	D	D	A	C	C	C
Nitric Acid 3 Molar to 158°F	D	D	D	D	B	C	C
Nitric Acid Concentrated Room Temp.	C	D	D	D	C	B	D
Nitric Acid Concentrated to 158°F	C	D	D	D	C	C	C
Nitroaniline	D	D	D	D	A	C	C
Nitrobenzene	C	A	A	A	A	C	C
Nitrobenzoic Acid	D	D	D	D	A	C	C
Nitrocellulose	D	D	D	D	A	C	C
Nitrochlorobenzene	D	D	D	D	A	C	C
Nitrochloroform	D	D	D	D	A	C	C

Nitrodiethylaniline	D	D	D	A	C
Nitrodiphenyl Ether	D	D	D	D	D
Nitroethane	D	A	A	C	C
Nitrofluorobenzene	D	D	D	A	C
Nitrogen	D	A	A	A	A
Nitrogen Oxides	D	D	D	C	C
Nitrogen Tetroxide (N2O4)	D	D	D	C	C
Nitrogen Trifluoride	D	D	D	D	D
Nitroglycerine	D	D	D	A	C
Nitroglycerol	D	D	D	A	C
Nitroisopropylbenzene	D	D	D	A	C
Nitromethane	C	A	A	C	C
Nitrophenol	D	D	D	A	C
Nitropropane	D	A	A	B	C
Nitrosyl Chloride	D	D	D	D	D
Nitrosylsulfuric Acid	D	D	D	D	D
Nitrothiophene	D	D	D	A	C
Nitrotoluene	D	D	D	A	C
Nitrous Acid	D	B	A	D	C
Nitrous Oxide	D	D	A	A	A
n-Octane, pure - Hydrocarbon, Aliphatic	A	D	D	D	D
Nonane	D	D	D	C	A
Noryl GE Phenolic	D	D	D	A	A
n-Pentane, pure - Hydrocarbon, Aliphatic	D	D	D	D	D
n-Pentanol, pure - Alcohol, Aliphatic	D	D	D	D	D
n-Propane, gas, pure - Hydrocarbon, Aliphatic	C	D	D	D	D
n-Propane, liquid - Hydrocarbon, Aliphatic	D	D	D	D	D
n-Propanol, pure - Alcohol, Aliphatic	A	D	D	D	D
n-Propyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D
Nycodenz - Misc.	A	D	D	D	D
Nyvac FR200 Mobil	D	D	D	A	A
Octachloro Toluene	D	D	D	C	A
Octadecane	D	D	D	C	A
Octanal (n-Octanaldehyde)	D	D	D	C	A
Octane or n-Octane	D	D	D	C	A
Octyl Acetate	D	D	D	A	C
Octyl Alcohol	D	D	D	C	A
Octyl Chloride	D	D	D	C	A
Octyl Phthalate	D	D	D	D	A
o-Dichlorobenzene, pure - Hydrocarbon, Aromatic, Halogenated	C	D	D	D	D
Oil of Wintergreen, pure - Ester, Aromatic	D	D	D	D	D
Oil, Cedarwood, pure - Misc.	C	D	D	D	D
Oil, Cinnamon, pure - Misc.	C	D	D	D	D
Oil, Cottonseed, pure - Misc.	A	D	D	D	D
Oil, Linseed, pure - Misc.	A	D	D	D	D
Oil, Mineral - Hydrocarbon, Mixture	A	D	D	D	D
Oil, Paraffin, pure - Hydrocarbon, Mixture	B	D	D	D	D
Oil, Sesame, pure - Misc.	D	D	D	D	D
Oil, Wintergreen, pure - Ester, Aromatic	D	D	D	D	D
Olefins	D	D	D	D	A
Oleic Acid	A	B	A	C	C
Oleum (Fuming Sulfuric Acid)	C	B	C	D	C
Oleum Spirits	D	D	A	C	A
Oleyl Alcohol	D	D	D	D	A
Olive Oil	D	A	A	D	A
Orange Oil, pure - Misc.	B	D	D	D	D
Oronite 8200	D	D	D	C	A
Oronite 8515	D	D	D	C	A
Ortho-Chloro Ethyl Benzene	D	D	D	C	A
Ortho-Chloroaniline	D	D	D	A	C
Ortho-Chlorophenol	D	D	D	A	C
Ortho-Cresol	D	D	D	A	C
Ortho-Dichlorobenzene	D	D	D	C	A
Ortho-Nitrotoluene	D	D	D	A	C
Orthophos Acid	D	D	D	D	D
OS 45 Type III (OS45)	D	D	D	C	A
OS 45 Type IV (OS45-1)	D	D	D	C	A
OS 70	D	D	D	C	A

Oxalic Acid	A	C	A	A	A	A	A	C
Oxygen, 200-300°F (Evaluate for specific apps)	D	D	A	C	B			C
Oxygen, 300-400°F (Evaluate for specific apps)	D	D	A	C	B			C
Oxygen, Cold (Evaluate for specific applications)	D	D	A	A	A	A	B	C
Oxygen, gas, pure - Element, Gas	C	A	A	D	C	C	C	C
Oxygen, Liquid	D	D	D	D	C	C	C	C
Ozonated Deionized Water	D	D	D	A	C	C	C	C
Ozone	C	A	A	A	D	A	C	C
Ozone, 10ppm in Water - Oxidizer, Inorganic, Solution	C	D	D	D	D	D	D	D
Paint Thinner, Duco	D	D	D	D	C	B	C	C
Palmitic Acid	D	A	A	A	C	A	A	C
Para-Aminobenzoic Acid	D	D	D	A	C	C	C	C
Para-Aminosalicylic Acid	D	D	D	A	C	C	C	C
Para-Bromobenzylphenyl Ether	D	D	D	D	D	D	D	D
Para-Chlorophenol	D	D	D	D	A	C	C	C
Paracymene	D	A	A	D	C	A	C	C
Para-Dichlorobenzene	D	D	D	C	A	C	C	C
Paraffins	B	A	A	D	C	A	A	A
Para-Formaldehyde	D	A	A	D	D	C	C	C
Paraldehyde	D	A	A	D	D	C	C	C
Par-al-Ketone	D	D	D	C	C	C	C	C
Para-Nitroaniline	D	D	D	A	C	C	C	C
Para-Nitrobenzoic Acid	D	D	D	A	C	C	C	C
Para-Nitrophenol	D	D	D	A	C	C	C	C
Parathion	D	D	D	D	A	C	D	D
Para-Toluene Sulfonic Acid	D	D	D	D	A	C	C	C
Parker O Lube	D	D	D	C	A	A	A	A
p-Chloroacetophenone, pure - Ketone, Aromatic, Halogenated	A	D	D	D	D	D	D	D
p-Dichlorobenzene, pure - Hydrocarbon, Aromatic, Halogenated	B	D	D	D	D	D	D	D
Peanut Oil	A	A	A	D	C	A	A	A
Peanut oil, pure - Misc.	A	A	A	D	C	A	A	A
Pectin (Liquor)	D	A	A	D	C	A	A	A
Pelagonic Acid	D	D	D	D	D	D	D	D
Penicillin (Liquid)	D	A	A	D	C	A	D	D
Pentachloroethane	D	D	D	D	D	A	C	C
Pentachlorophenol	D	D	D	D	A	C	C	C
Pentaerythritol	D	D	D	D	A	C	C	C
Pentaerythritol Tetranitrate	D	D	D	D	A	C	C	C
Pentafluoroethane (F-125)	D	D	D	D	D	D	D	D
Pentane or n-Pentane	D	B	A	D	C	A	A	A
Pentane, 2 Methyl	D	D	D	D	C	A	A	A
Pentane, 2-4 dimethyl	D	D	D	D	C	A	A	A
Pentane, 3-Methyl	D	D	D	D	C	A	A	A
Pentanol, pure - Alcohol, Aliphatic	D	D	D	D	D	D	D	D
Pentoxone	D	D	D	D	D	D	D	D
Pentyl Pentanoate	D	D	D	D	C	A	A	A
Peracetic Acid	A	D	D	D	A	C	C	C
Perchloric Acid - 2N	D	D	D	D	A	A	A	A
Perchloric Acid, 10% - Acid, Inorganic, Oxidizer	D	D	D	D	D	D	D	D
Perchloric Acid, 25% - Acid, Inorganic, Oxidizer	D	D	D	D	D	D	D	D
Perchloric Acid, 60% - Acid, Inorganic, Oxidizer	B	D	D	D	D	D	D	D
Perchloric Acid, 70% - Acid, Inorganic, Oxidizer	B	D	D	D	D	D	D	D
Perchloric Acid, concentrated - Acid, Inorganic, Oxidizer	B	D	D	D	D	D	D	D
Perchloric Acid, pure - Acid, Inorganic, Oxidizer	B	D	D	D	D	D	D	D
Perchloroethylene	C	B	A	A	C	A	C	C
Percoll - Misc.	A	D	D	D	D	D	D	D
Perfluoropropane	D	D	D	D	D	D	D	D
Perfluorotriethylamine	D	D	D	D	D	D	D	D
Permanganic Acid	D	D	D	D	D	D	D	D
Persulfuric Acid (Caro's Acid)	D	B	A	D	D	D	D	D
Petrol - Hydrocarbon, Mixture	C	D	D	D	D	D	D	D
Petrolatum	D	D	D	D	C	A	A	A
Petrolatum Ether	D	D	D	D	C	A	A	A
Petroleum Oil, Above 250°F	C	A	A	A	C	A	A	D
Petroleum Oil, Below 250°F	C	D	D	A	C	A	A	A
Petroleum Oil, Crude	C	D	D	A	C	A	A	A
Phenol	D	B	A	A	C	A	A	C
Phenol, 10% - Alcohol, Aromatic	C	D	D	D	D	D	D	D

Phenol, 10% Aqueous - Alcohol, Aromatic	C	D	D	D	D	D
Phenol, 100% - Alcohol, Aromatic	C	D	D	D	D	D
Phenol, 5% - Alcohol, Aromatic	C	D	D	D	D	D
Phenol, 50% - Alcohol, Aromatic	D	D	D	C	A	C
Phenol, 70%/30% H ₂ O	D	D	D	C	A	C
Phenol, 85%/15% H ₂ O	D	D	D	C	A	C
Phenol, 92% - Alcohol, Aromatic	C	D	D	D	D	D
Phenol, Crystals, pure - Alcohol, Aromatic	B	D	D	D	D	D
Phenol, liquid - Alcohol, Aromatic	C	D	D	D	D	D
Phenol, pure - Alcohol, Aromatic	C	D	D	D	D	D
Phenolic Sulfonate	D	D	D	A	C	C
Phenolsulfonic Acid	D	D	D	A	C	C
Phenylacetamide	D	D	D	D	A	D
Phenylacetate	D	D	D	A	C	C
Phenylacetic Acid	D	B	A	D	A	C
Phenylbenzene	D	D	D	C	A	C
Phenyleno Diamine	D	D	D	D	D	D
Phenylethanol, pure - Alcohol, Aromatic	D	D	D	D	D	D
Phenylethyl Alcohol	D	D	D	D	A	D
Phenylethyl Ether	D	D	D	C	C	C
Phenylethyl Malonic Ester	D	D	D	D	A	D
Phenylglycerine	D	D	D	A	C	C
Phenylhydrazine	D	D	D	B	A	C
Phenylhydrazine Hydrochloride	D	D	D	A	C	C
Phenylmercuric Acetate	D	D	D	A	C	C
Phorone	D	D	D	C	C	C
Phosgene	D	C	A	D	C	C
Phosphine	D	D	D	D	D	D
Phosphoric Acid 3 Molar to 158°F	D	D	D	A	A	A
Phosphoric Acid Concentrated Room Temp	A	D	D	A	A	B
Phosphoric Acid Concentrated to 158°F	D	D	D	A	A	C
Phosphoric Acid, 10% - Acid, Inorganic	A	A	A	D	A	C
Phosphoric Acid, 20%	D	A	A	A	A	C
Phosphoric Acid, 25% - Acid, Inorganic	A	A	A	D	A	C
Phosphoric Acid, 30% - Acid, Inorganic	A	A	A	D	A	C
Phosphoric Acid, 45%	D	A	A	A	A	C
Phosphoric Acid, 5% - Acid, Inorganic	A	A	A	D	A	C
Phosphoric Acid, 50% - Acid, Inorganic	A	A	A	D	A	C
Phosphoric Acid, 85% - Acid, Inorganic	A	A	A	D	A	C
Phosphoric Acid, 88% - Acid, Inorganic	A	D	D	D	D	D
Phosphoric Acid, 95% - Acid, Inorganic	A	D	D	D	D	D
Phosphorus (Molten)	D	D	D	D	D	D
Phosphorus Oxychloride	D	C	A	D	C	C
Phosphorus Trichloride	D	A	A	D	A	C
Phosphorus Trichloride Acid	D	D	D	D	A	C
Photographic Hypo - Salt, Inorganic, Reducer	A	D	D	D	D	D
Photoresists - Misc., Photoreist	D	D	D	D	D	D
Phthalic Acid	D	A	A	D	D	C
Phthalic Anhydride	D	A	A	D	D	C
Pickling Solution	D	D	D	C	B	C
Picric Acid (aq)	C	B	A	A	D	D
Picric Acid Molten	D	D	D	B	A	B
Pine Oil	A	D	D	C	A	A
Pine Tar	D	D	D	C	A	A
Pinene	D	D	D	C	A	B
Piperazine	D	D	D	D	A	D
Piperidine	D	D	D	C	A	C
Piranha (H ₂ SO ₄ :H ₂ O ₂)(70:30)	D	D	D	D	D	D
Plating Solution(Co,Cu,Au,In,Fe,Pb,Ni,Ag,Sn,Zn)	D	D	D	A	A	A
Plating Solutions Chrome	D	C	C	D	B	A
Plating Solutions Others	D	D	D	A	A	A
Pneumatic Service	D	D	D	A	A	A
Polyethylene Glycol	D	A	A	D	A	C
Polyglycerol	D	D	D	A	C	C
Polyglycol	D	D	D	A	C	C
Polyvinyl Acetate Emulsion	D	D	D	A	D	D
Potassium (Molten)	D	D	D	D	D	D
Potassium Acetate	A	D	D	A	C	B

Potassium Acid Sulfate	D	D	D	A	C
Potassium Alum	D	D	D	A	C
Potassium Aluminum Sulfate	D	D	D	A	C
Potassium Antimonate	D	D	D	A	C
Potassium Bicarbonate	D	B	A	D	D
Potassium Bichromate	D	D	D	A	C
Potassium Bifluoride	D	D	D	A	C
Potassium Bisulfate	D	D	D	A	C
Potassium Bisulfite	D	D	D	A	C
Potassium Bitartrate	D	D	D	A	C
Potassium Bromide	A	D	D	A	C
Potassium Carbonate	A	B	A	D	D
Potassium Chlorate	A	D	D	A	C
Potassium Chloride	A	B	D	A	A
Potassium Chromates	D	D	D	A	C
Potassium Citrate	D	D	D	A	C
Potassium Cupro Cyanide	D	D	D	A	A
Potassium Cyanate	D	D	D	A	C
Potassium Cyanide	A	B	A	A	A
Potassium Dichromate	D	D	D	A	A
Potassium Dihydrogen Phosphate, pure - Salt, Inorganic	A	D	D	D	D
Potassium Diphosphate	D	D	D	A	C
Potassium Ferricyanide	D	D	D	A	C
Potassium Fluoride	D	D	D	A	C
Potassium Glucocyanate	D	D	D	A	C
Potassium Hydroxide 50%	A	C	A	A	C
Potassium Hydroxide, 1% - Base/Caustic, Inorganic	A	B	A	D	A
Potassium Hydroxide, 10% - Base/Caustic, Inorganic	A	B	A	D	A
Potassium Hydroxide, 15% - Base/Caustic, Inorganic	A	B	A	D	A
Potassium Hydroxide, 1N - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hydroxide, 30% - Base/Caustic, Inorganic	A	B	A	D	A
Potassium Hydroxide, 32% - Base/Caustic, Inorganic	A	B	A	D	A
Potassium Hydroxide, 3N - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hydroxide, 45% - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hydroxide, 5% - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hydroxide, 6N - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hydroxide, concentrated - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hydroxide, pure - Base/Caustic, Inorganic	A	D	D	D	D
Potassium Hypochlorite	D	D	D	A	C
Potassium Iodate	D	D	D	A	C
Potassium Iodide	A	D	D	A	C
Potassium Metabisulfate	D	D	D	A	C
Potassium Metachromate	D	D	D	A	C
Potassium Metasilicate	D	D	D	D	D
Potassium Monochromate	D	D	D	A	C
Potassium Nitrate	D	B	A	D	A
Potassium Nitrite	D	D	D	A	C
Potassium Oxalate	D	D	D	A	C
Potassium Perchlorate	D	D	D	A	C
Potassium Perfluoro Acetate	D	D	D	D	D
Potassium Permanganate	D	B	A	D	A
Potassium Permanganate, pure - Salt, Inorganic, Oxidizer	A	D	D	D	D
Potassium Peroxide	D	D	D	D	D
Potassium Persulfate	D	D	D	A	C
Potassium Phosphate (Acid)	D	B	A	A	D
Potassium Phosphate (Alkaline)	D	B	A	A	D
Potassium Phosphate (Di/Tri Basic)	A	D	D	A	C
Potassium Phosphate Monobasic, pure - Salt, Inorganic	A	D	D	D	D
Potassium Pyrosulfate	D	D	D	A	C
Potassium Salts	D	D	D	A	A
Potassium Silicate	D	B	A	D	A
Potassium Sodium Tartrate	D	D	D	A	C
Potassium Stannate	D	D	D	A	C
Potassium Stearate	D	D	D	A	C
Potassium Sulfate	A	A	A	A	A
Potassium Sulfide	D	D	A	A	C
Potassium Sulfite	D	D	D	A	A
Potassium Tartrate	D	D	D	A	C

Potassium Thiocyanate	D	D	D	A	C	C
Potassium Thiosulfate	D	D	D	A	C	C
Potassium Triphosphate	D	D	D	A	C	C
Prestone Antifreeze	D	D	D	A	A	A
PRL-High Temp. Hydr. Oil	D	D	D	C	A	B
Producer Gas	D	D	D	C	A	A
Propane	C	A	A	A	C	A
Propane, liquid - Hydrocarbon, Aliphatic	D	A	A	D	C	A
Propanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Propionaldehyde	D	A	A	D	A	C
Propionic Acid	A	B	A	D	A	C
Propionitrile	D	D	D	C	A	A
Propyl Acetate	B	A	A	D	C	C
Propyl Acetone or n-Propyl Acetone	D	D	D	A	C	C
Propyl Alcohol	A	A	A	A	A	A
Propyl Nitrate	A	D	D	B	C	C
Propyl Propionate	D	D	D	A	C	C
Propylamine	D	D	D	A	C	C
Propylbenzene	D	D	D	D	A	D
Propylene	D	A	A	D	C	A
Propylene Chloride	D	D	D	D	A	D
Propylene Chlorohydrin	D	D	D	D	A	D
Propylene Dichloride	D	D	D	D	A	D
Propylene Glycol	A	A	A	D	A	D
Propylene Glycol Acetate, pure - Ester, Aliphatic, Polyol	D	D	D	D	D	D
Propylene Imine	D	D	D	D	A	D
Propylene Oxide	A	A	A	D	C	C
Prussic Acid, Hydrogen, pure - Acid, Inorganic	A	D	D	D	D	D
Pseudocumene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
Pydraul 90e	D	D	D	D	A	C
Pydraul, 10E	D	D	D	D	A	C
Pydraul, 115E	D	D	D	D	A	C
Pydraul, 230C, 312C, 540C, A200	D	D	D	C	A	C
Pydraul, 29ELT 30E, 50E, 65E	D	D	D	A	A	C
Pyranol Transformer Oil	D	D	D	C	A	A
Pyridine	A	A	A	D	C	C
Pyridine Oil	D	D	D	B	C	C
Pyridine Sulfate	D	D	D	A	C	C
Pyridine Sulfonic Acid	D	D	D	A	C	C
Pyridine, 5% - Amine, Heterocyclic	A	D	D	D	D	D
Pyridine, 50% - Amine, Heterocyclic	A	D	D	D	D	D
Pyrogallol (Pyrogallic Acid)	D	D	D	C	A	B
Pyrogard 42, 43, 55	D	D	D	A	A	C
Pyrogard 53, Mobil Phosphate Ester	D	D	D	A	A	C
Pyrogard D, Mobil Water-in-Oil Emulsion	D	D	D	C	C	A
Pyroligneous Acid	D	D	D	B	C	C
Pyrolube	D	D	D	B	A	C
Pyrosulfuric Acid	D	D	D	A	C	C
Pyrosulfuryl Chloride	D	D	D	C	A	B
Pyrrole	D	D	D	C	C	C
Pyruvic Acid	D	D	D	A	C	C
Quinidine	D	D	D	C	A	B
Quinine	D	D	D	C	A	B
Quinine Bisulfate	D	D	D	A	C	C
Quinine Hydrochloride	D	D	D	A	C	C
Quinine Sulfate	D	D	D	A	C	C
Quinine Tartrate	D	D	D	A	C	C
Quinizarin	D	D	D	C	A	B
Quinoline	D	D	D	C	A	B
Quinone	D	D	D	C	A	B
Radiation (GAMMA, 1.0 E+07 RADs)	D	D	D	B	C	C
Raffinate	D	D	D	C	A	B
Rapeseed Oil	D	D	D	A	A	B
Red Line 100 Oil	D	D	D	C	A	A
Red Oil (MIL-H-5606)	D	D	D	C	A	A
Resorcinol	A	D	D	D	A	C
Resorcinol, pure - Alcohol, Aromatic, Polyol	A	D	D	D	D	D
Resorcinol, saturated - Alcohol, Aromatic, Polyol	A	D	D	D	D	D

Rhodium	D	D	D	D	D	D	D	B
Riboflavin	D	D	D	C	A	B	B	A
Ricinoleic Acid	D	D	D	C	A	B	B	A
RJ-1 (MIL-F-25558)	D	D	D	C	A	B	B	A
RJ-4 (MIL-F-82522)	D	D	D	C	A	B	B	A
Rosin	D	D	D	C	A	B	B	A
RP-1 (MIL-R-25576)	D	D	D	C	A	B	B	A
Rubidium Bromide, pure - Salt, Inorganic	A	D	D	D	D	D	D	D
Rubidium Chloride, pure - Salt, Inorganic	A	D	D	D	D	D	D	D
Saccharin Solution	D	D	D	A	C	C	C	A
Sal Ammoniac	A	D	D	A	A	D	C	A
Salicylaldehyde, pure - Ester, Aromatic	A	D	D	D	D	D	D	D
Salicylic Acid	A	B	A	D	A	A	C	C
Santo Safe 300	D	D	D	C	A	C	C	C
SDS, pure - Detergent	A	D	D	D	D	D	D	D
Sea (Salt) Water	A	B	A	A	A	A	A	A
Sebacic Acid	D	D	D	A	C	C	C	C
sec-Butanol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D	D	D
sec-Butanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D	D
sec-Butyl Alcohol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D	D	D
sec-Butyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D	D	D
Selenic Acid	D	D	D	A	C	C	C	C
Selenous Acid	D	D	D	A	C	C	C	C
Sera - Misc.	A	D	D	D	D	D	D	D
Sesame Oil, pure - Misc.	D	D	D	D	D	D	D	D
Sewage	D	A	A	D	A	A	A	A
SF 1154 GE Silicone Fluid	D	D	D	A	A	A	B	B
SF1147 GE Silicone Fluid	D	D	D	C	A	B	B	B
SF96 GE Sllicone Fluid	D	D	D	A	A	B	B	B
Shell 3XF Mine Fluid (Fire resist hydr.)	D	D	D	C	A	A	A	A
Shell Alvania Grease #2	D	D	D	C	A	A	A	A
Shell Carnea 19 and 29	D	D	D	C	A	A	A	A
Shell Diala	D	D	D	C	A	A	A	A
Shell Irus 905	D	D	D	C	A	A	A	A
Shell Lo Hydrax 27 and 29	D	D	D	C	A	A	A	A
Shell Macome 72	D	D	D	C	A	A	A	A
Shell Tellus #32 Pet. Base	D	D	D	C	A	A	A	A
Shell Tellus #68	D	D	D	C	A	A	A	A
Shell Tellus 27 (Petroleum Base)	D	D	D	C	A	A	A	A
Shell Tellus 33	D	D	D	C	A	A	A	A
Shell UMF (5% Aromatic)	D	D	D	C	A	A	A	A
Shellac	D	D	D	A	C	C	C	C
Shipley AZ-111 Photoresist - Misc., Photoresist	D	D	D	D	D	D	D	D
Shipley AZ-1350 Photoresist - Misc., Photoresist	D	D	D	D	D	D	D	D
Shipley AZ-340 Photoresist - Misc., Photoresist	D	D	D	D	D	D	D	D
Silane	D	D	D	D	D	D	D	D
Silica Gel, pure - Acid, Inorganic	D	D	D	D	D	D	D	D
Silicate Esters	D	D	D	C	A	B	B	B
Silicic Acid, pure - Acid, Inorganic	D	D	D	D	D	D	D	D
Silicon Fluoride	D	D	D	D	D	D	D	D
Silicon Tetrachloride	D	D	D	D	D	D	D	D
Silicon Tetrafluoride	D	D	D	D	D	D	D	D
Silicone Greases	D	D	D	A	A	A	A	A
Silicone Oils	A	A	A	D	A	A	A	A
Silver Acetate, pure - Salt, Organic	A	D	D	D	D	D	D	D
Silver Bromide	D	D	D	A	C	C	C	C
Silver Chloride	D	C	A	D	A	D	D	D
Silver Cyanide	A	D	D	D	A	C	C	C
Silver Nitrate	A	A	A	D	A	A	C	C
Silver Sulfate	D	D	D	D	A	C	C	C
Sinclair Opaline CX-EP Lube	D	D	D	C	A	A	A	A
Skelly, Solvent B, C, E	D	D	D	C	A	A	A	A
Skydrol 500 B4	D	D	D	A	C	C	C	C
Skydrol 7000	D	D	D	A	B	C	C	C
Skydrol LD-4	A	D	D	A	C	C	C	C
Soap Solutions	D	A	A	A	A	A	A	A
Socony Mobile Type A	D	D	D	C	A	A	A	A
Socony Vacuum AMV AC781 (grease)	D	D	D	C	A	A	A	A

Socony Vacuum PD959B	D	D	D	D	C	A		A
Soda Ash	D	A	A	D	A	A		A
Sodium (Molten)	D	D	D	A	A	C		C
Sodium Acetate	A	B	A	A	A	C		C
Sodium Acid Bisulfate	D	D	D	A	A	C		C
Sodium Acid Fluoride	D	D	D	D	A	C		C
Sodium Acid Sulfate	D	D	D	D	A	C		C
Sodium Aluminate	D	D	D	D	A	C		C
Sodium Aluminate Sulfate	D	D	D	D	A	C		C
Sodium Anthraquinone Disulfate	D	D	D	D	A	C		C
Sodium Antimonate	D	D	D	D	A	C		C
Sodium Arsenate	D	D	D	D	A	C		C
Sodium Arsenite	D	D	D	D	A	C		C
Sodium Benzoate	D	D	D	D	A	C		C
Sodium Bicarbonate (Baking Soda)	A	A	A	D	A	A		A
Sodium Bichromate	D	D	D	D	A	C		C
Sodium Bifluoride	D	D	D	D	A	C		C
Sodium Bisulfate or Bisulfite	A	C	A	D	A	A		A
Sodium Bisulfide	D	D	D	D	A	C		C
Sodium Bitartrate	D	D	D	D	A	C		C
Sodium Borate	A	A	A	D	A	A		A
Sodium Bromate	D	D	D	D	A	C		C
Sodium Bromide	A	B	A	D	A	C		C
Sodium Carbonate (Soda Ash)	A	A	A	A	A	A		A
Sodium Carbonate, 2% - Base/Caustic, Inorganic	A	D	D	D	D	D		D
Sodium Chlorate	A	B	A	A	A	D		C
Sodium Chloride	A	B	A	A	A	A		A
Sodium Chlorite	D	D	D	D	A	C		C
Sodium Chloroacetate	D	D	D	D	A	C		C
Sodium Chromate	D	A	C	D	D	C		D
Sodium Citrate	D	D	D	D	A	C		C
Sodium Cyanamide	D	D	D	D	A	C		C
Sodium Cyanate	D	D	D	D	A	C		C
Sodium Cyanide	A	C	A	A	A	C		A
Sodium Diacetate	D	D	D	D	A	C		C
Sodium Dichromate, pure - Salt, Inorganic	A	D	D	D	D	D		D
Sodium Dihydrogen Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D		D
Sodium Diphenyl Sulfonate	D	D	D	D	A	C		C
Sodium Diphosphate	D	D	D	D	A	C		C
Sodium Disilicate	D	D	D	D	A	C		C
Sodium Dodecyl Sulfate, pure - Detergent	A	D	D	D	D	D		D
Sodium Ethylate	D	D	D	D	A	C		C
Sodium Ferricyanide	D	B	A	D	A	D		C
Sodium Ferrocyanide	D	D	D	D	A	C		C
Sodium Fluoride	D	D	D	D	A	C		C
Sodium Fluorosilicate	D	D	D	D	A	C		C
Sodium Glutamate	D	D	D	D	A	C		C
Sodium Hydride	D	D	D	D	D	D		D
Sodium Hydrogen Sulfate	D	D	D	D	A	C		C
Sodium Hydrosulfide	D	A	A	D	A	C		C
Sodium Hydrosulfite	D	D	D	D	A	C		C
Sodium Hydroxide, <1% - Base/Caustic, Inorganic	A	D	D	D	D	D		D
Sodium Hydroxide, 1% - Base/Caustic, Inorganic	A	A	A	D	A	C		C
Sodium Hydroxide, 10% - Base/Caustic, Inorganic	A	A	A	D	A	C		C
Sodium Hydroxide, 1N - Base/Caustic, Inorganic	A	D	D	D	D	D		D
Sodium Hydroxide, 3 Molar	A	D	D	A	A	B		B
Sodium Hydroxide, 32% - Base/Caustic, Inorganic	A	C	A	D	A	C		C
Sodium Hydroxide, 5% - Base/Caustic, Inorganic	A	A	A	D	A	C		C
Sodium Hydroxide, 50% - Base/Caustic, Inorganic	A	C	A	D	A	C		C
Sodium Hydroxide, 52% - Base/Caustic, Inorganic	A	C	A	D	A	C		C
Sodium Hydroxide, 6N - Base/Caustic, Inorganic	A	D	D	D	D	D		D
Sodium Hydroxide, concentrated - Base/Caustic, Inorganic	A	D	D	D	D	D		D
Sodium Hydroxide, pure - Base/Caustic, Inorganic	A	D	D	D	D	D		D
Sodium Hypochlorite	C	C	C	A	A	A		C
Sodium Hypophosphate	D	D	D	D	A	C		C
Sodium Hypophosphite	D	D	D	D	A	C		C
Sodium Hyposulfite	D	D	D	D	A	C		C
Sodium Iodide	A	D	D	D	A	C		C

Sodium Lactate	D	D	D	A	C	C
Sodium Lauryl Sulfate, pure - Detergent	D	D	D	D	D	D
Sodium Metaborate, pure - Salt, Inorganic	D	D	D	D	D	D
Sodium Metaphosphate	D	D	D	A	A	A
Sodium Metasilicate	D	A	A	A	A	D
Sodium Methylate	D	D	D	D	A	C
Sodium Monophosphate	D	D	D	D	A	C
Sodium Nitrate	A	A	A	A	A	C
Sodium Oleate	D	D	D	A	A	C
Sodium Orthosilicate	D	D	D	A	A	C
Sodium Oxalate	D	D	D	A	A	C
Sodium Perborate	A	D	D	A	A	B
Sodium Percarbonate	D	D	D	A	A	C
Sodium Perchlorate	D	B	A	D	A	C
Sodium Peroxide	D	D	D	A	A	B
Sodium Persulfate	D	D	D	D	A	C
Sodium Phenolate	D	D	D	D	A	C
Sodium Phenoxide	D	D	D	D	A	C
Sodium Phosphate (Dibasic)	A	A	A	A	A	A
Sodium Phosphate (Mono)	A	A	A	A	A	A
Sodium Phosphate (Tribasic)	D	A	A	A	A	A
Sodium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D
Sodium Plumbite	D	D	D	A	C	C
Sodium Pyrophosphate	D	D	D	D	A	C
Sodium Resinate	D	D	D	D	A	C
Sodium Salicylate	D	D	D	D	A	C
Sodium Salts	D	D	D	D	A	A
Sodium Sesquisilicate	D	D	D	D	D	D
Sodium Silicate	A	A	A	A	A	A
Sodium Silicofluoride	D	D	D	D	D	D
Sodium Stannate	D	D	D	D	A	C
Sodium Sulfate	A	B	A	A	A	A
Sodium Sulfide	A	C	A	A	A	A
Sodium Sulfite	A	A	A	A	A	A
Sodium Sulfocyanide	D	D	D	D	A	C
Sodium Tartrate	D	D	D	D	A	C
Sodium Tetraborate	A	D	D	D	A	C
Sodium Tetraphosphate	D	D	D	D	A	C
Sodium Tetrasulfide	D	D	D	D	A	C
Sodium Thioarsenate	D	D	D	D	A	C
Sodium Thiocyanate	D	D	D	D	A	C
Sodium Thiosulfate	A	A	A	A	A	C
Sodium Trichloroacetate	D	D	D	D	A	C
Sodium Triphosphate	D	D	D	D	A	C
Solution 555, 20% - Misc.	D	D	D	D	D	D
Solvesso 100, 150	D	D	D	D	D	D
Sorbitol	D	D	D	A	C	C
Sour Crude Oil	D	D	D	C	A	C
Sour Natural Gas	D	D	D	C	A	C
Sovasol No. 1, 2, and 3	D	D	D	C	A	A
Sovasol No. 73 and 74	D	D	D	C	A	B
Soybean Oil	D	A	A	D	C	A
Spry	D	D	D	B	A	A
SR-10 Fuel	D	D	D	C	A	A
SR-6 Fuel	D	D	D	C	A	B
Standard Oil Mobilube GX90-EP Lube	D	D	D	C	A	A
Stannic Ammonium Chloride	D	D	D	D	A	C
Stannic Chloride	D	C	A	D	A	A
Stannic Chloride, 50%	D	D	D	D	A	A
Stannic Tetrachloride	D	D	D	D	A	C
Stannous Bisulfate	D	D	D	D	A	C
Stannous Bromide	D	D	D	D	A	C
Stannous Chloride (15%)	D	D	D	D	A	A
Stannous Fluoride	D	D	D	D	A	C
Stannous Sulfate	D	D	D	D	A	C
Stauffer 7700	D	D	D	D	C	A
Steam Below 400°F	D	D	D	A	C	C
Steam, 400°-500°F	D	D	D	C	C	C

Steam, Above 500°F	D	D	D	D	D	D
Stearic Acid	A	A	C	C	C	C
Stoddard Solvent	D	A	C	A	C	C
Strontium Acetate	D	D	D	A	C	C
Strontium Carbonate	D	D	D	A	C	C
Strontium Chloride	D	D	D	A	C	C
Strontium Hydroxide	D	D	D	A	C	C
Strontium Nitrate	D	D	D	A	C	C
Styrene (Monomer)	D	A	A	C	C	C
Succinic Acid	D	B	A	D	C	C
Sucrose Solutions	A	A	A	D	A	A
Sulfamic Acid	D	D	D	A	C	C
Sulfanilic Acid	D	D	D	A	C	C
Sulfanilic Chloride	D	D	D	C	A	B
Sulfanilimide	D	D	D	C	A	B
Sulfite Liquors	D	D	D	A	C	C
Sulfolane	D	D	D	A	B	B
Sulfonated Oils	D	D	D	C	A	B
Sulfonic Acid	D	D	D	A	C	C
Sulfonyl Chloride	D	D	D	A	C	C
Sulfosalicylic Acid, pure - Acid, Organic, Aromatic	D	D	D	D	D	D
Sulfur	D	D	A	A	A	C
Sulfur (Molten)	D	D	D	C	A	C
Sulfur Chloride	D	D	D	C	A	C
Sulfur Dioxide, Dry	A	D	D	A	A	C
Sulfur Dioxide, dry gas - Misc.	A	D	D	D	D	D
Sulfur Dioxide, liquid - Misc.	A	D	D	D	D	D
Sulfur Dioxide, Liquidified under pressure	D	D	D	A	C	C
Sulfur Dioxide, pure - Misc.	A	D	D	D	D	D
Sulfur Dioxide, Wet	A	B	A	D	A	C
Sulfur Hexafluoride	D	D	D	A	C	B
Sulfur Liquors	D	D	D	B	A	B
Sulfur Monochloride	D	D	D	C	A	A
Sulfur Salts, pure - Salt, Inorganic	C	D	D	D	D	D
Sulfur Tetrafluoride	D	D	D	D	D	D
Sulfur Trioxide Dry	D	D	A	B	A	C
Sulfuric Acid (20% Oleum)	A	B	C	A	D	C
Sulfuric Acid, 10% - Acid, Inorganic	A	C	A	D	C	A
Sulfuric Acid, 100% - Acid, Inorganic	C	D	D	D	D	D
Sulfuric Acid, 25% - Acid, Inorganic	A	C	A	D	C	D
Sulfuric Acid, 2N - Acid, Inorganic	A	D	D	D	D	D
Sulfuric Acid, 3 Molar to 158°F	D	D	A	A	A	B
Sulfuric Acid, 30% - Acid, Inorganic	A	C	A	D	C	A
Sulfuric Acid, 50% - Acid, Inorganic	B	C	A	D	C	A
Sulfuric Acid, 6% - Acid, Inorganic	A	C	A	D	C	A
Sulfuric Acid, 60% - Acid, Inorganic	B	C	A	D	C	A
Sulfuric Acid, 6N - Acid, Inorganic	B	D	D	D	D	D
Sulfuric Acid, 75% - Acid, Inorganic	C	C	A	D	C	A
Sulfuric Acid, 96% - Acid, Inorganic	C	C	C	D	C	A
Sulfuric Acid, 98% - Acid, Inorganic	C	C	C	D	C	A
Sulfuric Acid, Concentrated Room Temp	C	C	C	A	C	A
Sulfuric Acid, Concentrated to 158°F	C	D	D	A	C	A
Sulfuric Acid, fuming - Acid, Inorganic	C	D	D	D	D	D
Sulfuric Acid, pure - Acid, Inorganic	C	D	D	D	D	D
Sulfuric Chlorhydrin (Chlorosulfonic Acid)	D	D	D	A	C	C
Sulfurous Acid	A	B	A	C	A	C
Sulfuryl Chloride, pure - Misc.	C	D	D	D	D	D
Sunoco #3661	D	D	D	C	A	A
Sunoco All purpose grease	D	D	D	C	A	A
Sunoco SAE 10	D	D	D	C	A	A
Sunsafe (Fire resist. hydr. fluid)	D	D	D	C	A	A
Super Shell Gas	D	D	D	C	A	A
Surfuryl Chloride	D	D	D	A	C	C
Swan Finch EP Lube	D	D	D	C	A	A
Swan Finch Hypoid-90	D	D	D	C	A	A
sym-Trimethylbenzene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
Tallow	D	D	D	C	A	A
Tannic Acid (10%)	D	A	A	A	A	A

Tannic Acid, pure - Acid, Organic	A	A	D	A	A	A
Tap Water - Misc.	A	A	D	A	A	A
Tar, bituminous	D	A	A	D	A	B
Tartaric Acid	A	A	A	C	A	A
TCA, 10% - Acid, Organic, Halogenated	A	D	D	D	D	D
TCA, 100% - Acid, Organic, Halogenated	B	D	D	D	D	D
TCA, 25% - Acid, Organic, Halogenated	B	D	D	D	D	D
TCA, pure - Acid, Organic, Halogenated	B	D	D	D	D	D
Tellone II	D	D	D	D	D	D
Terephthalic Acid	D	D	D	A	C	C
Terpineol	D	D	D	C	A	B
Terpinyl Acetate	D	D	D	C	A	B
tert-Butanol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D
tert-Butanol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
tert-Butyl Alcohol, 100% - Alcohol, Aliphatic	A	D	D	D	D	D
tert-Butyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Tertiary Amyl Methyl Ether (TAME)	D	D	D	D	D	D
Tertiary Butyl Catechol or p-Tert Butyl Catechol	D	D	D	B	A	C
Tertiary Butyl Mercaptan	D	D	D	C	A	C
Tetrabromoethane	D	D	D	C	A	C
Tetrabromomethane	D	D	D	C	A	B
Tetrabutyl Titanate	D	D	D	A	A	B
Tetrachloroethylene	C	B	A	D	C	C
Tetrachloroethane	D	C	A	D	C	C
Tetraethyl Lead	D	B	A	D	C	C
Tetraethyl Lead Blend	D	D	D	C	A	B
Tetraethyl Orthosilicate (TEOS)	D	D	D	D	D	D
Tetrahydrofuran	B	B	A	D	C	C
Tetrahydronaphthalene, pure - Hydrocarbon, Aromatic	C	D	D	D	D	D
Tetralin	C	D	D	D	C	C
Tetramethyl Ammonium Hydroxide	D	D	D	A	C	C
Tetramethylcyclotetrasiloxane (TMCTS)	D	D	D	D	D	D
Tetramethyldihdropyridine	D	D	D	D	C	B
Tetramethyldihdropyridine	D	D	D	C	A	B
Tetraphosphoglucosate	D	D	D	A	C	C
Tetraphosphoric Acid	D	D	D	D	D	D
Texaco 3450 Gear Oil	D	D	D	C	A	A
Texaco Capella A and AA	D	D	D	C	A	A
Texaco Meropa 220 (No Lead)	D	D	D	C	A	A
Texaco Regal B	D	D	D	D	C	A
Texaco Uni-Temp Grease	D	D	D	C	A	A
Texamatic A 1581 Fluid	D	D	D	C	A	A
Texamatic A 3401 Fluid	D	D	D	C	A	A
Texamatic A 3525 Fluid	D	D	D	C	A	A
Texamatic A 3528 Fluid	D	D	D	C	A	A
Texamatic A Transmission Oil	D	D	D	C	A	A
Texas 1500 Oil	D	D	D	C	A	A
TFA, 100% - Acid, Organic, Halogenated	D	D	D	D	D	D
TFA, 20% - Acid, Organic, Halogenated	D	D	D	D	D	D
TFA, 4% - Acid, Organic, Halogenated	A	D	D	D	D	D
TFA, 48% - Acid, Organic, Halogenated	A	D	D	D	D	D
TFA, pure - Acid, Organic, Halogenated	D	D	D	D	D	D
Therminol 44	D	A	A	D	C	C
Therminol 55	D	A	A	D	C	C
Therminol 66	D	A	A	D	C	C
Therminol FR	D	A	A	D	C	C
Therminol VP-1, 60, 65	D	A	A	D	C	C
THF, pure - Ether, Cyclic	B	D	D	D	D	D
Thio Acid Chloride	D	D	D	D	D	D
Thioamyl Alcohol	D	D	D	D	C	A
Thiodiacetic Acid	D	D	D	D	A	C
Thioethanol	D	D	D	D	A	C
Thioglycolic Acid	D	D	D	D	A	C
Thiokol TP-90B	D	D	D	D	A	C
Thiokol TP-95	D	D	D	D	A	C
Thionyl Chloride	C	D	D	D	C	A
Thiophene (Thiofuran)	D	D	D	C	A	B
Thiophosphoryl Chloride	D	D	D	A	C	C

Thiourea	D	D	D	D	A	C	C
Thorium Nitrate	D	D	D	D	A	C	A
Tidewater Multigear, 140 EP Lube	D	D	D	D	C	A	C
Tidewater Oil-Beedol	D	D	D	D	A	C	A
Tin Ammonium Chloride	D	D	D	D	C	A	A
Tin Chloride	D	D	D	D	C	A	A
Tin Tetrachloride	D	D	D	D	C	A	A
Tincture of Iodine - Misc.	A	D	D	D	D	D	D
Titanic Acid	D	D	D	D	A	C	C
Titanium Dioxide	D	A	A	D	A	D	D
Titanium Sulfate	D	D	D	D	A	C	C
Titanium Tetrachloride	D	B	A	D	C	A	C
Toluene	C	A	A	A	C	D	C
Toluene Bisodium Sulfite	D	D	D	D	D	D	D
Toluene Diisocyanate (TDI)	D	D	D	D	B	C	C
Toluene Sulfonyl Chloride	D	D	D	D	C	A	B
Toluenesulfonic Acid	D	D	D	D	A	C	C
Toluidine	D	D	D	D	C	A	B
Toluol	C	D	D	A	A	C	C
Toluquinone	D	D	D	D	C	A	B
Tolylaldehyde	D	D	D	D	A	C	C
Transformer Oil	A	D	D	D	C	A	A
Transmission Fluid Type A	D	A	A	D	C	A	A
Triacetin	D	D	D	D	A	C	B
Triaryl Phosphate	D	D	D	D	A	A	C
Tribasic Potassium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D	D
Tribromomethylbenzene	D	D	D	D	C	A	B
Tributoxyethyl Phosphate	D	D	D	D	A	A	C
Tributyl Citrate	B	D	D	D	A	C	C
Tributyl Mercaptan	D	D	D	D	C	A	C
Tributyl Phosphate	D	D	D	A	A	C	C
Tributylamine	D	D	D	D	D	D	D
Trichloroacetic Acid	B	C	A	D	C	C	C
Trichloroacetyl Chloride	D	D	D	D	C	A	B
Trichlorobenzene	C	A	A	D	C	A	C
Trichloroethane	C	A	A	D	C	A	C
Trichloroethanolamine	C	D	D	D	A	C	C
Trichloroethylene	C	A	A	D	C	A	C
Trichlorofluoromethane, pure - Hydrocarbon, Aliphatic, Halogenated	D	D	D	D	D	D	D
Trichloromethane	D	D	D	D	C	A	C
Trichloronitromethane (Chloropicrin)	D	D	D	D	A	C	C
Trichlorophenylsilane	D	D	D	D	D	D	D
Trichloroproppane	D	D	D	D	C	A	C
Trichlorosilane	D	D	D	D	C	A	C
Trichlorotrifluoroethane, pure - Hydrocarbon, Aliphatic, Halogenated	A	D	D	D	D	D	D
Tricresyl Phosphate	A	D	D	D	A	B	C
Triethanol Amine	D	A	A	D	C	C	C
Triethanolamine, pure - Amine, Aliphatic	C	A	A	D	C	C	C
Triethyl Phosphate	D	D	D	D	C	A	B
Triethylaluminum	D	D	D	D	D	D	D
Triethylamine, pure - Amine, Aliphatic	D	D	D	D	D	D	D
Triethylborane	D	D	D	D	D	D	D
Triethylene Glycol	D	D	D	D	A	C	C
Triethylene Glycol, pure - Alcohol, Aliphatic, Polyol	A	D	D	D	D	D	D
Triethylenetetramine	D	D	D	D	A	C	C
Trifluoroacetic Acid	D	D	D	D	A	C	C
Trifluoroethane	D	D	D	D	C	A	C
Trifluoromethane	D	D	D	D	C	A	C
Trifluorovinylchloride	D	D	D	D	C	A	B
Triisopropylbenzylchloride	D	D	D	D	C	A	B
Trimethylamine	D	D	D	D	A	C	C
Trimethylamine (TMA)	D	D	D	D	A	C	C
Trimethylamine, pure - Amine, Aliphatic	B	D	D	D	D	D	D
Trimethylbenzene	C	D	D	D	C	A	B
Trimethylborate (TMB)	D	D	D	D	C	A	B
Trimethylpentane	C	D	D	D	C	A	A
Trinitrololuene (TNT)	D	D	D	D	C	B	C
Trioctyl Phosphate	D	D	D	D	A	B	C

Triphenylphosphite	D	D	D	A	C	C
Tripoly Phosphate	D	D	D	A	B	C
Tripotassium Phosphate	A	D	D	A	C	C
Tripotassium Phosphate, pure - Salt, Inorganic	A	D	D	D	D	D
Tripropylene Glycol, pure - Alcohol, Aliphatic, Polyol	A	D	D	D	D	D
Tris Buffer Solution, pure - Misc.	A	D	D	D	D	D
Trisodium Phosphate	A	D	D	D	A	C
Tritium	D	D	D	D	D	D
Triton X-100, pure - Detergent	D	D	D	D	D	D
TSP, pure - Base/Caustic, Inorganic	A	D	D	D	D	D
Tung Oil (China Wood Oil)	D	A	A	A	C	A
Tungsten Hexafluoride	D	D	D	D	D	D
Tungstic Acid	D	D	D	D	D	D
Turbine Oil	D	D	D	C	A	A
Turbine Oil #15 (MIL-L-7808A)	D	D	D	C	A	B
Turbo Oil #35	D	D	D	C	A	A
Turpentine	C	A	A	A	C	A
Type I Fuel (MIL-S-3136)(ASTM Ref. Fuel A)	D	D	D	C	A	A
Type II Fuel MIL-S-3136	D	D	D	C	A	B
Type III Fuel MIL-S-3136(ASTM Ref. Fuel B)	D	D	D	C	A	B
Ucon Hydrolube J-4	D	D	D	A	A	A
Ucon Lubricant 50-HB-100	D	D	D	A	A	A
Ucon Lubricant 50-HB-260	D	D	D	A	A	A
Ucon Lubricant 50-HB-5100	D	D	D	A	A	A
Ucon Lubricant 50-HB55	D	D	D	A	A	A
Ucon Lubricant 50-HB-660	D	D	D	A	A	A
Ucon Lubricant LB-1145	D	D	D	A	A	A
Ucon Lubricant LB-135	D	D	D	A	A	A
Ucon Lubricant LB-285	D	D	D	A	A	A
Ucon Lubricant LB-300X	D	D	D	A	A	A
Ucon Lubricant LB-625	D	D	D	A	A	A
Ucon Lubricant LB-65	D	D	D	A	A	A
Ucon Oil 50-HB-280x	D	A	A	D	A	B
Ucon Oil Heat Transfer 500(Polyalkalene Glycol)	D	A	A	D	A	A
Ucon Oil LB-385	D	A	A	D	A	A
Ucon Oil LB-400X	D	A	A	D	A	A
Undecyl Alcohol, pure - Alcohol, Aliphatic	A	D	D	D	D	D
Undecylenic Acid	D	D	D	C	A	B
Undecylic Acid	D	D	D	C	A	B
Univis 40 (Hydr. Fluid)	D	D	D	C	A	A
Univolt #35 (Mineral Oil)	D	D	A	C	A	A
Unsymmetrical Dimethyl Hydrazine (UDMH)	D	D	D	A	C	B
UPDI(Ultrapure Deionized Water)	D	D	D	A	C	C
Uranium Hexachloride	D	D	D	D	A	D
Uranium Hexafluoride	D	D	D	D	D	D
Uranium Sulfate	D	D	D	D	D	D
Urea, pure - Amine, Aliphatic	A	B	A	D	C	C
Uric Acid	D	D	D	A	C	C
Urine - Misc.	A	D	D	D	D	D
Valeraldehyde	D	D	D	D	A	C
Valeric Acid	D	D	D	A	C	C
Vanadium Oxide	D	D	D	C	A	A
Vanadium Pentoxyde	D	D	D	C	A	A
Varnish	D	D	D	A	C	B
Vegetable Oil	A	A	A	D	C	A
Versilube F44, F55	D	D	D	A	A	A
Versilube F-50	D	D	D	A	A	A
Vinegar	A	A	A	A	C	C
Vinyl Acetate	D	A	A	D	D	C
Vinyl Benzene	D	D	D	D	C	B
Vinyl Benzoate	D	D	D	D	C	B
Vinyl Chloride	D	A	A	D	C	A
Vinyl Fluoride	D	D	D	D	C	B
Vinylidene Chloride	C	D	D	D	C	A
Vinylpyridine	D	D	D	D	C	B
Vitriol (White)	D	D	D	A	C	C
VV-H-910	D	D	D	A	A	C
Wagner 21B Brake Fluid	D	D	D	A	A	C

Water
 Waycoat 59 Photoresist - Misc., Photoresist
 Wemco C
 Whiskey
 White Liquor
 White Oil
 White Paraffin, pure - Hydrocarbon, Mixture
 White Pine Oil
 White Spirits - Hydrocarbon, Mixture
 Wine
 Wolmar Salt
 Wood Alcohol
 Wood Oil
 Xenon
 Xylene
 Xylenes-Mixed-Aromatic Amines
 Xylol
 Zeolites
 Zephiran Chloride, 1% - Misc., Disinfectant
 Zephiran Chloride, 7% - Misc., Disinfectant
 Zinc Acetate
 Zinc Ammonium Chloride
 Zinc Chloride
 Zinc Chromate
 Zinc Cyanide
 Zinc Diethyldithiocarbamate
 Zinc Dihydrogen Phosphate
 Zinc Fluorosilicate
 Zinc Hydrosulfite
 Zinc Naphthenate
 Zinc Nitrate
 Zinc Oxide
 Zinc Phenolsulfonate
 Zinc Phosphate
 Zinc Salts
 Zinc Silicofluoride
 Zinc Stearate
 Zinc Sulfate
 Zinc Sulfide
 Zirconium Nitrate

A	A	A	A	A	A	A	A
D	D	D	D	C	A	D	A
D	A	A	A	A	D	A	D
D	D	D	D	A	A	A	A
D	D	D	D	C	A	B	D
B	D	D	D	D	D	D	D
D	D	D	D	C	A	D	D
D	D	D	D	D	D	D	D
D	A	A	A	A	A	A	A
D	D	D	D	A	A	A	A
D	D	D	D	C	A	A	A
D	D	D	D	A	A	A	A
D	A	A	A	C	A	C	C
C	A	A	A	C	A	C	C
D	D	D	D	A	C	A	C
C	D	D	A	C	A	C	C
D	D	D	D	A	A	A	A
A	D	D	D	D	D	D	D
A	D	D	D	D	D	D	D
D	D	D	D	A	C	B	C
D	D	D	D	A	C	C	A
A	C	A	A	A	A	A	A
D	D	D	D	A	C	C	C
D	B	A	D	A	D	D	D
D	D	D	D	A	C	C	C
D	D	D	D	D	D	D	D
D	D	D	D	D	A	C	C
D	D	D	D	D	D	D	D
D	D	D	D	D	A	C	C
D	D	D	D	D	D	D	D
D	D	D	D	D	A	A	A
D	D	D	D	D	A	A	A
D	B	A	D	A	A	A	A
D	D	D	D	A	A	A	A
D	D	D	D	D	D	D	D
D	A	A	D	A	A	A	A
D	D	D	D	A	A	A	A
D	D	D	D	D	A	C	C
D	D	D	D	D	D	A	A
A	D	D	D	A	C	C	C
A	B	A	A	A	A	A	A
D	D	D	D	A	A	C	C
D	D	D	D	D	A	C	C