

The data contained herein is a compilation of existing published data from leading sources and does not represent actual testing performed by Bruker Corporation.

Rating-Chemical Effect

A= Excellent.

B= Good-- Minor Effect, slight corrosion or discoloration.

C= Fair -- Moderate Effect, not recommended for continuous use. Softening, loss of strength,swelling may occur.

D= Severe Effect, not recommended for ANY use.

N/A= Information Not Available.

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
Acetaldehyde	A	A	B	A	A	A	A	A	A	D
Acetamide	B	A	A	A	A	A	A	B	A	B
Acetate Solvent	A	A	A	A	A	A	N/A	C	A	D
AcetiCAcid	D	B	B	C	A	A	A	C	A	B
AcetiCAciD20%	B	A	B	A	A	A	A	B	A	B
AcetiCAciD80%	D	B	B	B	A	A	A	B	A	B
AcetiCAcid, Glacial	C	A	B	B	A	A	A	B	A	D
AcetiCAnhydride	B	A	A	C	A	A	N/A	C	A	D
Acetone	A	A	A	B	A	A	A	D	A	D
Acetyl Bromide	N/A	N/A	N/A	N/A	A	N/A	N/A	N/A	A	N/A
Acetyl Chloride (dry)	A	A	D	D	A	A	A	C	A	A
Acetylene	A	A	A	A	A	A	A	B	A	A
Acrylonitrile	A	A	B	A	A	N/A	A	D	A	D
AdipiCAcid	A	A	A	A	A	N/A	N/A	N/A	A	A
Alcohols:Amyl	A	A	B	B	A	A	A	D	A	A
Alcohols:Benzyl	B	B	B	C	A	A	A	N/A	A	A
Alcohols:Butyl	A	A	B	A	A	N/A	A	B	A	A
Alcohols:Diacetone	A	A	A	A	A	B	N/A	D	A	D
Alcohols:Ethyl	A	A	B	A	A	A	A	B	A	A
Alcohols:Hexyl	A	A	A	A	A	N/A	A	B	A	C
Alcohols:Isobutyl	A	A	B	A	A	N/A	A	A	A	A
Alcohols:Isopropyl	B	B	B	A	A	N/A	A	A	A	A
Alcohols:Methyl	A	A	A	B	A	A	A	A	A	C
Alcohols:Octyl	A	A	A	A	A	N/A	N/A	B	N/A	B
Alcohols:Propyl	A	A	A	A	A	N/A	A	A	A	A
Aluminum Chloride	B	B	D	A	A	A	A	B	A	A
Aluminum Chloride 20%	D	C	D	A	A	A	A	B	A	A
Aluminum Fluoride	D	D	B	B	A	N/A	A	B	A	A
Aluminum Hydroxide	A	C	B	B	A	A	A	N/A	A	A
Aluminum Nitrate	A	A	D	A	A	A	N/A	B	A	A
Aluminum Potassium Sulfate 10%	A	A	C	A	A	A	N/A	A	A	A
Aluminum Potassium Sulfate 100%	D	B	C	A	A	A	N/A	A	A	A
Aluminum Sulfate	B	B	B	A	A	A	A	A	A	A
Alums	N/A	A	A	A	A	N/A	N/A	A	A	A
Amines	A	A	B	A	A	A	A	B	A	D
AmmoniA10%	A	A	A	A	A	A	A	N/A	A	D
AmmoniANitrate	A	A	C	A	A	N/A	N/A	N/A	A	D
Ammonia, anhydrous	A	A	A	A	A	A	N/A	C	A	D
Ammonia, liquid	B	A	A	A	A	A	B	N/A	A	D
Ammonium Acetate	B	A	A	N/A	A	N/A	A	N/A	A	A
Ammonium Bifluoride	D	B	B	A	A	N/A	N/A	N/A	A	A
Ammonium Carbonate	B	B	B	A	A	N/A	A	C	A	A
Ammonium Caseinate	N/A	A	N/A	A	A	N/A	N/A	N/A	N/A	N/A
Ammonium Chloride	C	B	B	A	A	A	A	C	A	A
Ammonium Hydroxide	A	A	B	A	A	A	A	A	A	B
Ammonium Nitrate	A	A	B	A	A	A	A	C	A	A
Ammonium Oxalate	A	A	N/A	A	A	N/A	N/A	N/A	N/A	N/A
Ammonium Persulfate	A	B	D	A	A	A	N/A	D	A	A
Ammonium Phosphate,Dibasic	B	C	B	A	A	A	A	A	A	A
Ammonium Phosphate, Monobasic	B	C	B	A	A	N/A	A	A	A	A
Ammonium Phosphate, Tribasic	B	B	B	A	A	N/A	A	A	A	A
Ammonium Sulfate	B	B	A	A	A	A	A	A	A	A
Ammonium Sulfite	B	B	D	N/A	A	A	A	N/A	A	D
Ammonium Thiosulfate	N/A	A	N/A	A	A	N/A	A	N/A	N/A	N/A
Amyl Acetate	A	A	A	A	A	A	A	D	A	D
Amyl Alcohol	A	A	B	B	A	A	A	D	A	A
Amyl Chloride	A	A	A	A	A	A	A	D	A	B
Aniline	A	B	C	D	A	A	A	B	A	A
Aniline Hydrochloride	D	D	D	D	A	N/A	N/A	D	A	A
Antifreeze	N/A	A	A	A	A	N/A	N/A	C	N/A	A
Antimony Trichloride	D	D	D	D	D	A	A	N/A	A	A
AquaRegiA(80% HCl, 20% HNO3)	D	D	D	D	A	A	D	D	A	B
Arochlor 1248	B	B	A	A	A	A	N/A	B	A	A
AromatiCHydrocarbons	N/A	C	A	A	A	N/A	A	D	N/A	A
ArseniCAcid	A	A	D	A	A	N/A	N/A	A	A	A
ArseniCSalts	N/A	N/A	N/A	N/A	A	N/A	N/A	N/A	N/A	A
Asphalt	B	A	A	A	A	A	A	D	A	A
Barium Carbonate	B	B	D	A	A	A	N/A	N/A	A	A
Barium Chloride	A	A	D	A	A	A	A	A	A	A

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
Barium Cyanide	A	A	C	A	D	N/A	N/A	N/A	A	A
Barium Hydroxide	B	B	D	A	A	A	N/A	A	A	A
Barium Nitrate	B	B	B	A	A	A	N/A	B	A	A
Barium Sulfate	B	B	B	A	A	A	N/A	A	A	A
Barium Sulfide	B	B	D	B	A	N/A	N/A	A	A	A
Beer	A	A	A	A	A	A	A	A	A	A
Beet Sugar Liquids	A	A	A	A	A	A	N/A	A	A	A
Benzaldehyde	B	B	B	D	A	A	A	D	A	D
Benzene	B	B	B	C	A	B	A	D	A	A
Benzene SulfoniCAcid	B	B	D	B	A	N/A	D	D	A	A
BenzoicAcid	B	B	B	A	A	A	A	B	A	A
Benzol	A	A	B	A	A	A	A	D	A	A
Benzonitrile	D	D	N/A	N/A	A	A	N/A	A	A	N/A
Benzyl Chloride	C	B	D	N/A	A	N/A	A	D	N/A	A
Bleaching Liquors	N/A	N/A	N/A	D	A	N/A	A	B	A	A
Borax (Sodium Borate)	A	A	B	A	A	A	A	B	A	A
BoricAcid	B	A	D	A	A	A	A	A	A	A
Brewery Slop	N/A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
Bromine	D	D	D	D	A	A	D	D	A	A
Butadiene	A	A	A	A	A	A	A	D	A	B
Butane	A	A	A	A	A	A	A	D	A	A
Butanol (Butyl Alcohol)	A	A	B	D	A	A	A	B	A	A
Butter	C	A	A	A	A	N/A	A	B	A	A
Buttermilk	A	A	A	A	A	A	A	A	A	A
Butyl Amine	N/A	A	A	B	A	D	A	B	A	D
Butyl Ether	N/A	A	A	A	A	A	N/A	D	A	D
Butyl Phthalate	B	B	B	B	A	A	N/A	A	A	C
Butylacetate	B	A	A	B	A	A	A	D	A	D
Butylene	A	A	A	A	A	B	A	D	A	A
ButyricAcid	B	B	B	A	A	A	A	D	A	B
Calcium Bisulfate	N/A	A	N/A	A	A	N/A	N/A	C	N/A	N/A
Calcium Bisulfide	B	B	C	A	A	A	N/A	C	A	A
Calcium Bisulfite	B	A	D	A	A	A	N/A	A	A	A
Calcium Carbonate	A	B	D	A	A	N/A	A	A	A	A
Calcium Chlorate	N/A	N/A	N/A	N/A	A	N/A	N/A	N/A	A	A
Calcium Chloride	C	B	D	A	A	A	A	A	A	A
Calcium Hydroxide	B	B	C	A	A	A	A	A	A	A
Calcium Hypochlorite	C	B	D	A	A	B	A	B	A	A
Calcium Nitrate	C	B	B	A	A	A	N/A	B	A	A
Calcium Oxide	A	A	C	A	A	N/A	N/A	A	A	B
Calcium Sulfate	B	B	C	A	A	A	N/A	N/A	A	A
Calgon	A	A	N/A	A	A	N/A	N/A	A	N/A	A
Cane Juice	A	A	B	A	A	N/A	N/A	A	A	A
CarbolicAcid(Phenol)	B	B	A	C	A	B	N/A	D	A	A
Carbon Bisulfide	A	B	B	A	A	N/A	N/A	N/A	N/A	A
CarbonDioxide (dry)	A	A	B	A	A	A	N/A	B	A	B
CarbonDioxide (wet)	A	A	A	A	A	A	N/A	B	A	B
CarbonDisulfide	A	B	A	C	A	A	A	N/A	A	A
Carbon Monoxide	A	A	A	A	A	A	N/A	A	A	A
Carbon Tetrachloride	B	B	D	A	A	A	A	D	A	A
Carbon Tetrachloride (dry)	B	B	D	N/A	A	D	N/A	D	A	A
Carbon Tetrachloride (wet)	A	A	D	N/A	A	A	N/A	D	A	N/A
CarbonateDWater	A	A	A	A	A	N/A	A	N/A	N/A	A
CarbonicAcid	A	A	B	A	A	A	A	A	A	A
Catsup	A	A	D	A	A	N/A	A	N/A	N/A	A
ChloricAcid	D	C	D	N/A	A	A	N/A	N/A	A	N/A
ChlorinateDGlue	N/A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
Chlorine (dry)	A	B	C	D	A	D	A	D	A	A
Chlorine Water	C	C	D	A	A	A	D	D	A	A
Chlorine, Anhydrous Liquid	C	C	D	C	A	B	N/A	D	A	A
ChloroaceticAcid	B	A	D	C	A	A	A	D	A	D
Chlorobenzene (Mono)	A	B	A	C	A	A	A	D	B	A
Chlorobromomethane	N/A	N/A	N/A	N/A	A	N/A	N/A	D	A	A
Chloroform	A	A	B	C	A	B	A	D	A	A
ChlorosulfonicAcid	D	B	C	C	A	A	A	D	A	D
Chocolate Syrup	A	A	A	A	A	N/A	N/A	N/A	A	A
ChromicAcidD10%	B	B	D	D	A	A	A	C	A	B
ChromicAcidD30%	B	B	D	D	A	A	A	C	A	A
ChromicAcidD5%	B	A	C	D	A	A	A	C	A	A
ChromicAcidD50%	C	B	D	D	A	A	A	C	A	A
Chromium Salts	N/A	N/A	N/A	N/A	A	N/A	N/A	N/A	N/A	N/A
Cider	A	A	B	A	A	N/A	N/A	B	N/A	A
CitricAcid	B	A	C	A	A	A	A	A	A	A
CitricOils	A	A	C	A	A	N/A	N/A	N/A	N/A	A
Cloroxr (Bleach)	A	A	A	D	A	D	N/A	N/A	A	A
Coffee	A	A	A	A	A	N/A	N/A	A	N/A	A
Copper Chloride	D	D	N/A	A	A	A	A	A	A	A
Copper Cyanide	B	B	D	B	D	N/A	N/A	A	A	A
Copper Fluoborate	D	D	N/A	A	A	N/A	N/A	N/A	N/A	A

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
Copper Nitrate	A	A	D	A	A	A	N/A	N/A	A	A
Copper Sulfate >5%	B	B	D	A	A	A	A	A	A	A
Copper Sulfate 5%	B	B	D	A	A	A	A	A	A	A
Cream	A	A	A	A	A	N/A	A	N/A	A	A
Cresols	A	A	A	A	A	A	D	D	N/A	A
CresyliCAcid	A	A	B	D	A	N/A	N/A	D	A	A
CupriCAcid	D	B	D	A	A	A	N/A	A	A	A
CyaniCAcid	A	A	N/A	A	A	N/A	A	A	A	A
Cyclohexane	A	A	A	A	A	A	A	D	A	A
Cyclohexanone	A	A	A	C	A	A	A	D	A	D
Detergents	A	A	B	A	A	A	N/A	A	A	A
Diacetone Alcohol	B	B	A	A	A	B	N/A	D	A	D
Dichlorobenzene	N/A	B	B	A	A	N/A	A	D	A	C
Dichloroethane	B	B	B	D	A	A	A	N/A	A	C
Diesel Fuel	A	A	A	A	A	A	A	D	A	A
Diethyl Ether	B	B	B	D	A	C	A	D	A	D
Diethylamine	A	A	B	A	A	A	A	B	D	A
Diethylene Glycol	A	A	B	C	A	N/A	A	B	A	A
Dimethyl Aniline	B	B	A	A	A	A	N/A	D	A	D
Dimethyl Formamide	A	B	A	D	A	A	A	C	A	C
Diphenyl	B	B	B	N/A	A	B	N/A	D	A	A
Diphenyl Oxide	B	A	B	A	A	N/A	N/A	C	A	A
Dyes	A	A	B	A	A	N/A	N/A	N/A	N/A	A
Epsom Salts (Magnesium Sulfate)	A	B	B	A	A	A	N/A	A	A	A
Ethane	A	A	N/A	A	A	N/A	A	D	A	A
Ethanol	A	A	B	A	A	A	A	B	A	A
Ethanolamine	A	A	B	A	A	D	N/A	B	A	D
Ether	A	A	B	A	A	B	A	D	A	C
Ethyl Acetate	B	B	A	A	A	A	A	B	A	D
Ethyl Benzoate	N/A	N/A	N/A	N/A	A	N/A	N/A	D	A	A
Ethyl Chloride	A	A	B	D	A	B	A	D	A	A
Ethyl Ether	B	B	B	A	A	A	A	D	A	D
Ethyl Sulfate	D	D	N/A	A	A	A	N/A	N/A	A	A
Ethylene Bromide	A	A	B	N/A	A	B	N/A	D	A	A
Ethylene Chloride	B	B	B	D	A	A	N/A	D	A	B
Ethylene Chlorohydrin	B	B	B	D	A	N/A	N/A	C	A	A
EthyleneDiamine	B	B	B	A	A	D	A	A	A	B
EthyleneDichloride	B	B	A	D	A	A	A	D	A	A
Ethylene Glycol	B	B	A	A	A	A	A	A	A	A
Ethylene Oxide	B	B	D	D	A	A	A	D	A	D
Fatty Acids	B	A	A	A	A	A	A	C	A	A
FerriCChloride	D	D	D	A	A	A	A	B	A	A
FerriCNitrate	B	B	D	A	A	A	N/A	C	A	A
FerriCSulfate	B	A	D	A	A	A	N/A	B	A	A
Ferrous Chloride	D	D	D	A	A	B	A	N/A	A	A
Ferrous Sulfate	B	B	B	A	A	A	N/A	N/A	A	B
FluoboriCAcid	B	B	D	D	A	B	N/A	N/A	A	B
Fluorine	C	A	A	A	A	A	D	D	D	C
FluosiliciCAcid	C	B	D	C	A	C	A	N/A	A	B
Formaldehyde 100%	C	A	A	A	A	A	A	B	A	D
Formaldehyde 40%	A	A	B	A	A	A	A	N/A	A	A
FormiCAcid	B	A	A	C	A	A	B	B	A	C
Freon 113	N/A	N/A	N/A	A	A	N/A	A	D	A	B
Freon 12	B	B	B	A	A	C	A	D	A	B
Freon 22	A	A	D	A	A	A	A	D	A	D
Freon TF	A	A	D	A	A	N/A	N/A	D	A	B
Freonr 11	A	A	D	A	A	A	A	D	A	B
Fruit Juice	A	A	A	A	A	A	A	N/A	A	A
Fuel Oils	A	A	C	A	A	A	A	D	B	A
Furan Resin	A	A	A	A	A	A		D	A	D
Furfural	A	B	A	A	A	D	A	D	A	D
GalliCAcid	A	B	D	N/A	A	A	N/A	D	B	A
Gasoline (high-aromatic)	A	A	D	A	A	A	A	D	B	A
Gasoline, leaded, ref.	A	A	A	A	A	A	A	D	A	A
Gasoline, unleaded	A	A	A	A	A	A	A	D	A	A
Gelatin	A	A	A	B	A	N/A	A	A	A	A
Glucose	A	A	A	B	A	N/A	A	A	A	A
Glue, P.V.A.	A	A	A	A	A	N/A	N/A	A	A	B
Glycerin	A	A	A	A	A	A	A	A	A	A
GlycoliCAcid	A	A	N/A	A	A	B	N/A	A	A	A
GoIDMonocyanide	A	A	N/A	A	D	N/A	N/A	N/A	D	A
Grape Juice	A	A	N/A	A	A	N/A	A	A	A	A
Grease	N/A	A	N/A	A	A	N/A	A	D	A	A
Heptane	A	A	A	A	A	A	A	D	A	A
Hexane	A	A	A	A	A	A	A	D	A	A
Honey	A	A	A	A	A	N/A	A	A	A	A
HydraulicOil (Petro)	A	A	A	A	A	N/A	A	B	A	A
HydraulicOil (Synthetic)	A	A	A	A	A	N/A	A	B	A	A
Hydrazine	A	A	N/A	A	A	N/A	A	B	A	A

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
HydrobromiCAciD100%	D	D	D	D	A	A	D	D	A	A
HydrobromiCAciD20%	D	D	D	B	A	A	B	D	N/A	A
HydrochloriCAciD100%	D	D	D	N/A	A	A	A	D	A	A
HydrochloriCAciD20%	D	D	D	A	A	A	A	D	A	A
HydrochloriCAciD37%	D	D	D	A	A	A	A	B	A	A
HydrochloriCAcid,Dry Gas	D	D	D	A	A	A	N/A	N/A	A	N/A
HydrocyaniCAcid	B	A	A	A	A	N/A	N/A	C	A	A
HydrocyaniCAciD(Gas 10%)	N/A	N/A	N/A	N/A	A	N/A	N/A	D	A	A
HydrofluoriCAciD100%	B	B	D	N/A	A	A	D	D	A	B
HydrofluoriCAciD20%	D	D	D	A	A	B	C	D	A	A
HydrofluoriCAciD50%	D	D	D	C	A	B	D	D	A	B
HydrofluoriCAciD75%	D	D	D	B	A	B	D	D	A	B
HydrofluosiliciCAciD100%	D	D	D	C	A	B	N/A	D	A	A
HydrofluosiliciCAciD20%	C	B	D	C	A	A	N/A	D	A	A
Hydrogen Gas	A	A	A	N/A	A	B	A	C	A	A
Hydrogen Peroxide 10%	B	B	A	C	A	A	A	A	A	A
Hydrogen Peroxide 100%	B	A	A	A	A	B	A	B	A	A
Hydrogen Peroxide 30%	B	B	A	B	A	B	A	B	A	A
Hydrogen Peroxide 50%	B	A	A	N/A	A	A	A	B	A	A
Hydrogen Sulfide (aqua)	C	A	B	A	A	A	A	C	A	D
Hydrogen Sulfide (dry)	C	A	B	A	A	B	A	C	A	D
Hydroquinone	B	B	B	N/A	A	N/A	A	N/A	A	B
HydroxyacetiCAciD70%	N/A	N/A	N/A	A	A	N/A	A	N/A	A	A
Ink	C	C	N/A	A	A	N/A	A	N/A	A	A
Iodine	D	D	A	C	A	A	C	N/A	A	A
Iodine (in alcohol)	N/A	N/A	B	N/A	A	N/A	N/A	N/A	N/A	N/A
Iodoform	A	A	N/A	N/A	A	N/A	A	N/A	C	N/A
Isooctane	A	A	A	A	A	A	A	D	A	A
Isopropyl Acetate	C	A	D	A	A	N/A	A	D	A	D
Isopropyl Ether	A	A	A	D	A	A	A	D	A	D
Isotane	N/A	N/A	D	A	A	N/A	N/A	N/A	N/A	A
Jet Fuel (JP3, JP4, JP5)	A	A	A	A	A	A	A	D	A	A
Kerosene	A	A	A	A	A	A	A	D	A	A
Ketones	A	A	B	C	A	B	A	N/A	A	D
Lacquer Thinners	A	A	A	A	A	N/A	N/A	D	A	D
Lacquers	A	A	A	A	A	N/A	N/A	D	A	D
LactiCAcid	B	B	B	B	A	A	A	A	A	A
Lard	A	A	A	B	A	N/A	A	B	A	A
Latex	A	A	A	A	A	N/A	A	A	A	A
LeaDAcetate	B	B	D	A	A	A	A	A	A	D
LeaDNitrate	B	B	D	N/A	A	N/A	N/A	B	A	A
LeaDSulfamate	C	C	C	A	A	N/A	N/A	B	B	A
Ligroin	N/A	A	D	A	A	N/A	N/A	D	A	A
Lime	A	A	A	A	A	N/A	A	N/A	A	A
LinoleiCAcid	B	A	A	N/A	A	N/A	N/A	B	A	B
Lithium Chloride	A	A	D	N/A	A	N/A	A	A	A	A
Lithium Hydroxide	B	B	D	N/A	A	N/A	N/A	N/A	A	N/A
Lubricants	A	A	A	A	A	N/A	A	D	A	A
Lye: Ca(OH)2 Calcium Hydroxide	B	B	C	A	A	A	A	A	A	B
Lye: KOH Potassium Hydroxide	B	A	D	A	A	B	A	C	A	B
Lye: NaOH Sodium Hydroxide	B	B	D	A	A	B	A	A	A	B
Magnesium Bisulfate	A	A	D	N/A	A	N/A	N/A	N/A	A	N/A
Magnesium Carbonate	B	B	A	A	A	N/A	N/A	N/A	A	A
Magnesium Chloride	D	D	D	A	A	A	A	A	A	A
Magnesium Hydroxide	B	A	C	A	A	A	A	A	A	A
Magnesium Nitrate	B	B	B	A	A	N/A	N/A	N/A	A	A
Magnesium Oxide	A	A	B	A	A	N/A	N/A	N/A	A	C
Magnesium Sulfate (Epsom Salts)	A	B	B	A	A	A	A	A	A	A
MaleiCAcid	A	B	B	A	A	N/A	A	N/A	A	A
MaleiCAnhydride	A	A	A	A	A	N/A	N/A	N/A	A	A
MaliCAcid	A	A	B	N/A	A	N/A	A	B	A	A
Manganese Sulfate	B	B	B	N/A	A	A	A	A	A	A
Mash	A	A	A	A	A	N/A	N/A	N/A	N/A	A
Mayonnaise	C	A	A	A	A	N/A	A	N/A	A	A
Melamine	N/A	D	N/A	A	A	N/A	N/A	C	A	A
MercuriCChloride (dilute)	D	D	D	A	A	A	A	N/A	A	A
MercuriCCyanide	C	C	D	A	D	D	N/A	A	B	A
Mercurous Nitrate	A	A	D	N/A	A	N/A	A	N/A	A	A
Mercury	A	A	D	A	A	A	A	N/A	A	A
Methane	A	A	A	N/A	A	N/A	A	D	A	A
Methanol (Methyl Alcohol)	A	A	A	B	A	A	A	A	A	C
Methyl Acetate	A	B	A	D	A	A	A	D	A	D
Methyl Acetone	A	A	A	C	A	N/A	N/A	N/A	A	D
Methyl Acrylate	A	N/A	N/A	A	A	N/A	N/A	D	N/A	D
Methyl Alcohol 10%	A	A	A	B	A	A	N/A	A	A	C
Methyl Bromide	A	A	D	B	A	N/A	A	N/A	A	A
Methyl Butyl Ketone	A	A	N/A	C	A	N/A	N/A	D	N/A	D
Methyl Cellosolve	B	B	B	C	A	N/A	N/A	D	A	D
Methyl Chloride	A	A	D	A	A	A	A	D	A	A

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
MethylDichloride	N/A	N/A	N/A	A	A	N/A	N/A	N/A	N/A	A
Methyl Ethyl Ketone	A	A	B	C	A	A	A	D	A	D
Methyl Ethyl Ketone Peroxide	N/A	N/A	N/A	N/A	A	N/A	N/A	B	N/A	D
Methyl Isobutyl Ketone	B	B	B	C	A	A	A	D	A	D
Methyl Isopropyl Ketone	A	A	A	A	A	N/A	N/A	C	A	D
Methyl Methacrylate	B	B	N/A	A	A	N/A	N/A	C	N/A	D
Methylamine	A	A	A	A	A	A	A	N/A	A	D
Methylene Chloride	B	B	C	A	A	A	A	N/A	A	B
Milk	A	A	A	A	A	A	A	A	A	A
Mineral Spirits	A	A	A	A	A	A	A	D	A	A
Molasses	A	A	A	A	A	A	A	N/A	A	A
MonochloroacetiCacid	A	A	D	N/A	A	B	N/A	N/A	A	C
Monoethanolamine	A	A	B	A	A	N/A	N/A	B	A	D
Morpholine	N/A	A	A	N/A	A	N/A	A	N/A	A	N/A
Motor oil	A	A	A	N/A	A	A	A	N/A	A	N/A
Mustard	A	A	B	A	A	N/A	A	N/A	A	D
Naphtha	A	A	A	A	A	A	A	D	B	A
Naphthalene	A	A	B	A	A	A	A	D	A	A
Natural Gas	A	A	A	N/A	A	N/A	A	A	A	A
Nickel Chloride	D	C	D	A	A	A	A	A	A	A
Nickel Nitrate	B	B	D	A	A	A	N/A	N/A	A	A
Nickel Sulfate	B	B	D	A	A	A	A	A	A	A
Nitrating Acid(<15% HNO3)	C	D	D	N/A	A	N/A	N/A	N/A	A	N/A
Nitrating Acid(>15% H2SO4)	C	C	D	D	A	N/A	N/A	N/A	A	N/A
Nitrating Acid(S1% Acid)	C	A	D	N/A	A	N/A	N/A	N/A	A	N/A
Nitrating Acid(S15% H2SO4)	C	C	D	N/A	A	N/A	N/A	N/A	A	N/A
NitriCAcid(20%)	A	A	D	B	A	A	C	D	A	A
NitriCAcid(50%)	A	A	D	D	A	A	D	D	A	A
NitriCAcid(5-10%)	A	A	A	A	A	A	B	5-10%) C	A	A
NitriCAcid(Concentrated)	A	A	D	D	A	A	D		A	A
Nitrobenzene	B	B	B	C	A	A	A	D	A	B
Nitrogen Fertilizer	N/A	N/A	N/A	N/A	A	N/A	A	N/A	A	N/A
Nitromethane	A	A	A	N/A	A	A	A	D	A	D
Nitrous Acid	B	B	D	D	A	B	N/A	N/A	A	B
Nitrous Oxide	B	B	B	N/A	A	N/A	A	N/A	A	B
Oils:Aniline	A	A	D	A	A	N/A	N/A	D	A	C
Oils:Anise	N/A	A	N/A	A	A	N/A	N/A	N/A	N/A	N/A
Oils:Bay	N/A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
Oils:Bone	N/A	A	N/A	A	A	N/A	N/A	N/A	A	A
Oils:Castor	A	A	A	A	A	N/A	N/A	A	A	A
Oils:Cinnamon	A	A	N/A	A	A	N/A	N/A	N/A	A	A
Oils:Citric	A	A	A	A	A	N/A	N/A	N/A	A	A
Oils:Clove	A	A	B	A	A	N/A	N/A	N/A	A	A
Oils:Coconut	A	A	A	A	A	N/A	N/A	A	A	A
Oils:CoDLiver	A	A	A	A	A	N/A	N/A	B	A	A
Oils:Corn	A	A	A	A	A	N/A	N/A	A	A	B
Oils:Cottonseed	A	A	A	A	A	A	N/A	A	A	A
Oils:Creosote	B	B	B	A	A	A	N/A	D	A	A
Oils:Diesel Fuel (20, 30, 40, 50)	A	A	A	A	A	A	A	D	A	A
Oils:Fuel (1, 2, 3, 5A, 5B, 6)	A	A	C	A	A	A	A	C	A	B
Oils:Ginger	D	D	N/A	A	A	N/A	N/A	N/A	A	A
Oils:HydraulicOil (Petro)	A	A	A	A	A	N/A	A	B	A	A
Oils:HydraulicOil (Synthetic)	A	A	A	A	A	N/A	A	B	A	A
Oils:Lemon	A	A	A	A	A	N/A	N/A	N/A	A	A
Oils:Linseed	A	A	B	A	A	N/A	A	A	A	A
Oils:Mineral	A	A	A	A	A	A	A	C	A	A
Oils:Olive	A	A	A	A	A	N/A	A	D	A	A
Oils:Orange	A	A	A	A	A	N/A	N/A	D	N/A	A
Oils:Palm	A	A	N/A	A	A	N/A	N/A	N/A	A	A
Oils:Peanut	A	A	A	A	A	N/A	A	A	A	A
Oils:Peppermint	A	A	D	A	A	N/A	N/A	N/A	A	A
Oils:Pine	A	A	A	A	A	N/A	N/A	D	A	A
Oils:Rapeseed	A	A	N/A	A	A	N/A	N/A	D	A	A
Oils:Rosin	A	A	B	A	A	N/A	N/A	N/A	A	A
Oils:Sesame Seed	A	A	N/A	A	A	N/A	N/A	N/A	A	A
Oils:Silicone	A	A	A	A	A	N/A	A	C	A	A
Oils:Soybean	A	A	A	A	A	N/A	N/A	A	A	A
Oils:Sperm (whale)	A	A	N/A	A	A	N/A	N/A	N/A	A	A
Oils:Tanning	A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
Oils:Transformer	A	A	A	B	A	N/A	A	B	A	A
Oils:Turbine	A	A	A	A	A	N/A	A	D	A	A
OleiCAcid	A	A	A	A	A	B	A	D	A	B
Oleum 100%	A	A	B	D	A	A	D	D	A	A
Oleum 25%	B	B	B	D	A	A	C	D	A	A
OxaliCAcid(cold)	B	A	A	A	A	D	A	B	A	A
Ozone	B	A	B	N/A	A	A	A	A	A	A
PalmitiCAcid	B	A	B	A	A	N/A	A	D	A	A
Paraffin	A	A	A	A	A	N/A	A	N/A	A	B
Pentane	C	C	B	A	A	N/A	A	D	A	A

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton	
PerchloriCAcid	C	C	D	N/A	A	B	A	D	A	A	
Perchloroethylene	B	A	C	D	A	A	A	D	A	A	
Petrolatum	A	A	N/A	A	A	N/A	A	D	C	A	
Petroleum	A	A	D	A	A	N/A	A	D	A	A	
Phenol (10%)	B	B	A	C	A	B	A	D	A	A	
Phenol (CarboliCAcid)	B	B	A	C	A	B	C	D	A	A	
PhosphoriCAcid(>40%)	D	D	C	B	A	A	A	D	A	A	
PhosphoriCAcid(crude)	D	B	C	B	A	A	A	D	A	A	
PhosphoriCAcid(molten)	N/A	C	C	N/A	A	N/A	A	N/A	N/A	N/A	
PhosphoriCAcid(S40%)	D	C	C	A	A	A	A	C	A	A	
PhosphoriCAcidAnhydride	N/A	N/A	C	N/A	A	N/A	N/A	N/A	N/A	N/A	
Phosphorus	A	A	B	N/A	A	N/A	N/A	N/A	A	N/A	
Phosphorus Trichloride	A	A	D	A	A	A	A	N/A	A	A	
PhotographiCDeveloper	A	A	N/A	A	A	N/A	N/A	B	A	A	
PhotographiCSolutions	D	N/A	N/A	B	A	A	N/A	A	A	B	
PhthaliCAcid	B	A	B	N/A	A	N/A	A	B	A	A	
PhthaliCAhydride	A	A	A	N/A	A	N/A	N/A	N/A	A	A	
PicriCAcid	B	B	C	A	A	A	A	D	A	A	
Plating Solutions, Antimony Plating 130°F	A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, ArseniCPlating 110°F	A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Brass Plating: High-SpeedBrass Bath 110°F	N/A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Brass Plating: Regular Brass Bath 100°F	A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Bronze Plating: Cu-CDBronze Bath R.T.	A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Bronze Plating: Cu-Sn Bronze Bath 160°F	A	A	A	C	A	N/A	N/A	N/A	A	A	
Plating Solutions, Bronze Plating: Cu-Zn Bronze Bath 100°F	A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Cadmium Plating: Cyanide Bath 90°F	N/A	A	A	B	D	N/A	N/A	N/A	A	A	
Plating Solutions, Cadmium Plating: Fluoborate Bath 100°F	A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Chromium Plating: Barrel Chrome Bath 95°F	N/A	D	A	C	A	N/A	N/A	N/A	A	C	
Plating Solutions, Chromium Plating: Black Chrome Bath 115°F	N/A	C	A	C	A	N/A	N/A	N/A	A	C	
Plating Solutions, Chromium Plating: Chromic-SulfuriCBath 130°F	N/A	C	A	C	A	N/A	N/A	N/A	A	C	
Plating Solutions, Chromium Plating: Fluoride Bath 130°F	N/A	D	A	C	A	N/A	N/A	N/A	A	C	
Plating Solutions, Chromium Plating: Fluosilicate Bath 95°F	N/A	C	A	C	A	N/A	N/A	N/A	A	C	
Plating Solutions, Copper Plating (Acid): Copper Fluoborate Bath 120°F	A	D	A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Copper Plating (Acid): Copper Sulfate Bath R.T.	N/A	D	A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Copper Plating (Cyanide): Copper Strike Bath 120°F	N/A	A	A	N/A	B	D	N/A	N/A	N/A	A	A
Plating Solutions, Copper Plating (Cyanide): High-SpeedBath 180°F	N/A	A	A	C	D	N/A	N/A	N/A	A	A	
Plating Solutions, Copper Plating (Cyanide): Rochelle Salt Bath 150°F	N/A	A	A	C	D	N/A	N/A	N/A	A	A	
Plating Solutions, Copper Plating (Misc): Copper (Electroless)	N/A	N/A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Copper Plating (Misc): Copper Pyrophosphate	N/A	A	A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, GoldPlating: AcID75°F	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, GoldPlating: Cyanide 150°F	N/A	A	N/A	D	D	N/A	N/A	N/A	A	A	
Plating Solutions, GoldPlating: Neutral 75°F	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Indium Sulfamate Plating R.T.	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Iron Plating: Ferrous Am Sulfate Bath 150°F	N/A	C	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Iron Plating: Ferrous Sulfate Bath 190°F	N/A	D	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Iron Plating: Ferrous Sulfate Bath 150°F	N/A	C	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Iron Plating: Fluoborate Bath 145°F	N/A	D	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Iron Plating: Sulfamate 140°F	N/A	D	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Iron Plating: Sulfate-Chloride Bath 160°F	N/A	D	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, LeaDFluoborate Plating	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Nickel Plating: Electroless 200°F	N/A	N/A	N/A	B	A	N/A	N/A	N/A	A	A	
Plating Solutions, Nickel Plating: Fluoborate 100-170°F	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Nickel Plating: High-Chloride 130-160°F	N/A	C	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Nickel Plating: Sulfamate 100-140°F	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Nickel Plating: Watts Type 115-160°F	N/A	C	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, Rhodium Plating 120°F	N/A	D	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Silver Plating 80-120°F	N/A	A	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Tin-Fluoborate Plating 100°F	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, Tin-LeaDPlating 100°F	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, ZincPlating: AcIDChloride 140°F	N/A	D	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, ZincPlating: AcIDFluoborate Bath R.T.	N/A	C	N/A	A	A	N/A	N/A	N/A	A	A	
Plating Solutions, ZincPlating: AcIDSulfate Bath 150°F	N/A	C	N/A	D	A	N/A	N/A	N/A	A	A	
Plating Solutions, ZincPlating: Alkaline Cyanide Bath R.T.	N/A	A	N/A	A	D	N/A	N/A	N/A	A	A	
Potash (Potassium Carbonate)	B	B	D	A	A	N/A	A	N/A	N/A	A	
Potassium Bicarbonate	B	B	D	A	A	A	A	A	A	A	
Potassium Bromide	B	B	C	A	A	A	A	A	A	A	
Potassium Chlorate	B	B	B	A	A	A	A	B	A	A	
Potassium Chloride	B	A	D	A	A	A	A	A	A	A	
Potassium Chromate	B	B	B	C	A	N/A	N/A	N/A	A	A	
Potassium Cyanide Solutions	B	B	D	A	D	A	A	A	A	A	
PotassiumDichromate	B	B	B	C	A	A	A	A	A	A	
Potassium Ferricyanide	B	B	B	A	A	A	N/A	N/A	A	A	
Potassium Ferrocyanide	B	B	B	A	A	A	N/A	N/A	A	A	
Potassium Hydroxide (CaustiCPotash)	B	A	D	A	A	B	A	C	A	B	
Potassium Hypochlorite	C	B	D	N/A	A	N/A	N/A	N/A	A	N/A	
Potassium Iodide	A	A	B	N/A	A	N/A	N/A	N/A	A	A	
Potassium Nitrate	B	B	B	A	A	N/A	A	A	A	A	
Potassium Oxalate	B	B	B	N/A	A	N/A	N/A	N/A	A	N/A	
Potassium Permanganate	B	B	B	A	A	N/A	A	N/A	A	A	

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
Potassium Sulfate	B	A	C	A	A	A	A	A	A	A
Potassium Sulfide	B	B	D	N/A	A	A	A	A	A	A
Propane (liquefied)	A	A	A	A	A	A	A	D	A	A
Propylene	B	A	A	N/A	A	N/A	A	D	A	A
Propylene Glycol	B	B	B	B	A	N/A	A	A	A	A
Pyridine	A	A	B	A	A	A	A	D	A	D
PyrogallolCAcid	B	B	B	A	A	A	D	N/A	A	A
Resorcinol	N/A	N/A	N/A	N/A	A	N/A	D	N/A	A	A
Rosins	A	A	B	A	A	A	A	A	A	A
Rum	A	A	N/A	A	A	N/A	A	A	N/A	A
Rust Inhibitors	A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
SalaDDressings	A	A	B	A	A	N/A	A	N/A	N/A	A
SalicyliCAcid	B	B	B	N/A	A	A	D	N/A	A	A
Salt Brine (NaCl saturated)	B	A	B	A	A	N/A	A	A	A	A
SeAWater	C	C	B	A	A	A	A	A	A	A
ShellaC(Bleached)	A	A	A	A	A	N/A	N/A	N/A	A	A
ShellaC(Orange)	A	A	A	A	A	N/A	N/A	N/A	A	A
Silicone	A	A	A	A	A	N/A	A	C	A	A
Silver Bromide	D	D	D	A	A	A	N/A	N/A	A	N/A
Silver Nitrate	B	B	D	A	A	A	A	A	A	A
Soap Solutions	A	A	C	A	A	N/A	A	A	A	A
SodAAsh (see Sodium Carbonate)	A	A	D	C	A	N/A	A	A	A	A
Sodium Acetate	B	B	B	A	A	A	A	D	A	D
Sodium Aluminate	A	A	N/A	A	A	N/A	N/A	N/A	A	A
Sodium Benzoate	N/A	N/A	A	A	A	N/A	N/A	N/A	A	A
Sodium Bicarbonate	A	A	D	A	A	A	A	A	A	A
Sodium Bisulfate	D	C	D	A	A	A	A	A	A	A
Sodium Bisulfite	B	B	D	A	A	N/A	A	A	A	A
Sodium Borate (Borax)	B	B	C	A	A	N/A	A	A	A	A
Sodium Bromide	C	C	D	A	A	A	N/A	N/A	A	A
Sodium Carbonate	A	A	D	C	A	A	A	A	A	A
Sodium Chlorate	A	B	C	A	A	N/A	A	C	A	A
Sodium Chloride	B	B	C	A	A	A	A	A	A	A
Sodium Chromate	B	B	B	C	A	A	A	N/A	A	A
Sodium Cyanide	A	B	D	A	D	A	A	A	A	A
Sodium Ferrocyanide	B	B	A	A	A	N/A	N/A	N/A	A	A
Sodium Fluoride	D	D	B	A	A	N/A	N/A	N/A	A	A
Sodium Hydrosulfite	N/A	N/A	A	N/A	A	N/A	N/A	C	A	A
Sodium Hydroxide (20%)	B	B	D	A	A	A	A	A	A	C
Sodium Hydroxide (50%)	B	B	D	A	A	B	A	A	A	D
Sodium Hydroxide (80%)	C	B	D	A	A	A	A	A	A	D
Sodium Hypochlorite (<20%)	C	C	D	C	A	A	A	B	A	A
Sodium Hypochlorite (100%)	D	D	D	D	A	A	A	B	A	A
Sodium Hyposulfate	A	A	D	C	A	N/A	N/A	N/A	A	N/A
Sodium Metaphosphate	A	A	C	A	A	N/A	N/A	A	A	A
Sodium Metasilicate	A	A	D	A	A	N/A	N/A	N/A	A	A
Sodium Nitrate	B	B	B	A	A	A	A	D	A	A
Sodium Perborate	B	B	C	B	A	A	N/A	B	A	A
Sodium Peroxide	A	A	C	C	A	A	N/A	D	A	A
Sodium Polyphosphate	B	B	D	A	A	A	A	D	A	A
Sodium Silicate	A	B	A	A	A	A	N/A	A	A	A
Sodium Sulfate	B	B	A	A	A	A	A	A	A	A
Sodium Sulfide	B	D	D	A	A	A	A	A	A	A
Sodium Sulfite	B	A	C	A	A	A	A	A	A	A
Sodium Tetraborate	A	A	C	A	A	N/A	A	A	A	A
Sodium Thiosulfate (hypo)	A	B	A	A	A	A	A	A	A	A
Sorghum	A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
Soy Sauce	A	A	A	A	A	N/A	A	N/A	N/A	A
StanniCChloride	D	D	D	A	A	A	N/A	B	A	A
StanniCFluoborate	N/A	A	N/A	A	A	N/A	N/A	N/A	N/A	A
Stannous Chloride	C	A	D	A	A	A	N/A	B	A	A
Starch	A	A	A	A	A	A	A	N/A	A	A
SteariCAcid	B	A	B	B	A	N/A	A	B	A	A
StoddarDSolvent	A	A	A	A	A	A	N/A	D	A	A
Styrene	A	A	A	A	A	N/A	A	D	A	B
Sugar (Liquids)	A	A	A	A	A	N/A	A	A	A	A
Sulfate (Liquors)	B	B	D	A	A	N/A	N/A	B	A	A
Sulfur Chloride	D	D	D	C	A	A	A	C	A	A
SulfurDioxide	D	A	B	A	A	A	A	B	A	A
SulfurDioxide (dry)	D	A	B	A	A	A	A	B	A	A
Sulfur Hexafluoride	N/A	N/A	N/A	N/A	A	N/A	A	B	N/A	N/A
Sulfur Trioxide	A	C	A	A	A	N/A	A	B	A	A
Sulfur Trioxide (dry)	D	A	A	A	A	N/A	A	B	A	A
SulfuriCAciD(<10%)	D	B	D	A	A	A	A	C	A	A
SulfuriCAciD(10-75%)	D	D	D	A	A	A	D	D	A	A
SulfuriCAciD(75-100%)	C	D	D	5-100%) C	A	A	D	D	A	A
SulfuriCAciD(colDconcentrated)	C	B	B	D	A	A	D	D	A	B
SulfuriCAciD(hot concentrated)	D	C	D	D	A	A	D	D	A	A
Sulfurous Acid	B	B	B	A	A	A	A	D	A	A

Chemical	304 SS	316 SS	Aluminum	Epoxy	Gold/ Platinum	Kel-F	PEEK	Silicone	Teflon	Viton
Sulfuryl Chloride	N/A	N/A	N/A	A	A	N/A	A	N/A	A	N/A
Tallow	A	A	A	A	A	N/A	A	N/A	A	A
TanniCAcid	B	A	C	A	A	A	A	B	A	A
Tanning Liquors	A	A	A	A	A	N/A	N/A	B	A	A
TartariCAcid	C	C	B	A	A	A	A	A	A	A
Tetrachloroethane	B	A	C	A	A	A	B	D	A	A
Tetrachloroethylene	N/A	A	N/A	N/A	A	A	A	D	A	A
Tetrahydrofuran	A	A	N/A	A	A	A	A	D	A	D
Tin Salts	N/A	D	D	N/A	A	N/A	N/A	B	A	A
Toluene (Toluol)	A	A	A	B	A	B	A	D	A	C
Tomato Juice	A	A	A	A	A	A	A	N/A	A	A
TrichloroacetiCAcid	D	C	D	D	A	A	C	D	A	C
Trichloroethane	B	B	D	A	A	A	A	D	A	A
Trichloroethylene	B	B	D	C	A	A	A	D	A	A
Trichloropropane	A	A	D	A	A	A	N/A	N/A	A	A
Tricresylphosphate	B	B	D	A	A	N/A	C	C	A	A
Triethylamine	A	A	N/A	A	A	A	A	N/A	A	D
Trisodium Phosphate	B	B	D	A	A	N/A	N/A	A	A	A
Turpentine	A	A	A	B	A	A	A	D	A	A
Urea	B	B	B	N/A	A	N/A	A	B	A	A
UriCAcid	B	B	D	N/A	A	N/A	A	N/A	A	N/A
Urine	A	A	B	A	A	N/A	A	N/A	A	A
Varnish	A	A	A	A	A	A	A	D	A	A
Vegetable Juice	A	A	D	A	A	N/A	A	B	A	A
Vinegar	A	A	D	A	A	A	A	A	A	A
Vinyl Acetate	B	B	A	A	A	N/A	A	D	A	A
Vinyl Chloride	B	A	B	N/A	A	N/A	A	N/A	A	A
Water, Acid, Mine	B	B	D	A	A	A	A	B	A	A
Water,Deionized	A	A	A	A	A	A	A	N/A	A	A
Water,Distilled	A	A	A	A	A	A	A	C	A	A
Water, Fresh	A	A	B	A	A	A	A	B	A	A
Water, Salt	B	B	B	A	A	A	A	B	A	A
WeeDKillers	A	A	D	A	A	N/A	A	A	N/A	A
Whey	A	A	B	A	A	N/A	A	N/A	A	A
Whiskey & Wines	A	A	C	B	A	A	A	A	A	A
White Liquor (Pulp Mill)	A	A	B	A	A	N/A	A	A	A	A
White Water (Paper Mill)	A	A	N/A	A	A	N/A	A	N/A	N/A	A
Xylene	B	B	A	A	A	A	A	D	A	B
ZinCChloride	B	B	D	A	A	A	A	B	A	A
ZinCHydrosulfite	A	A	D	A	A	N/A	N/A	N/A	A	N/A
ZinCSulfate	B	A	D	A	A	N/A	N/A	A	A	A