ver 16-Oct-2018

Chemical	
Acetaldehyde	Α
Acetamide	Α
Acetate Solvents, crude	Α
Acetate Solvents, pure	Α
Acetic Acid, 10%	Α
Acetic Acid, 20%	Α
Acetic Acid, 50%	Α
Acetic Acid, 80%	В
Acetic Acid, glacial (anhydrous)	Α
Acetic Acid, pure	Α
Acetic Acid, vapors	D
Acetic Anhydride	Α
Acetone	Α
Acetone, 50% water	Α
Acetonitrile	Α
Acetophenone	Α
Acetyl Chloride	Α
Acetylene	Α
Acrylic Acid	Α
Acrylonitrile	Α
Adipic Acid, aqueous	A ¹
Alcohol, Amyl	Α
Alcohol, Allyl	Α
Alcohol, Amyl	Α
Alcohol, Benzl	В
Alcohol, Butyl	Α
Alcohol, Diacetone	Α
Alcohol, Ethyl	Α
Alcohol, Hexyl	Α
Alcohol, Isobutyl	Α
Alcohol, Isopropyl	В
Alcohol, Methyl (methanol, wood alcohol)	Α
Alcohol, Octyl	Α
Alcohol, Propyl	Α
Alkyl Benzene	В
Allyl Chloride	Α

Chemical Allyl Phenol	A
Alum Ammonium (ammonium aluminum sulfate)	
Alum Chrome (chromium potassium sulfate)	A
Alum Potassium (potassium aluminum sulphate)	- '
Aluminum Acetate	A
Aluminum Chloride, 10%	B
Aluminum Chloride, 20%	C
Aluminum Fluoride	
Aluminum Hydroxide	С
Aluminum Nitrate	A
Aluminum Potassium Sulfate, 10%	Α
Aluminum Potassium Sulfate, 100%	В
Aluminum Salts	D
Aluminum Sulfate, aqueous	В
Alums	Α
Amines	A
Ammonia, 10%	Α
Ammonia, anhydrous	Α
Ammonia, aqueous	Α
Ammonia, liquid	Α
Ammonia, solutions	Α
Ammonium Acetate	Α
Ammonium Bicarbonate	Α
Ammonium Bifluoride	В
Ammonium Bromide	Α
Ammonium Carbonate	В
Ammonium Caseinate	Α
Ammonium Chloride	В
Ammonium Fluoride	D
Ammonium Hydroxide	Α
Ammonium Metaphosphate	Α
Ammonium Monophosphate	Α
Ammonium Nitrate	Α
Ammonium Oxalate	Α
Ammonium Persulfate	В
Ammonium Phosphate, Dibasic	С



Chemical	
Ammonium Phosphate, Monobasic	С
Ammonium Phosphate, Tribasic	В
Ammonium Sulfate	В
Ammonium Sulfide	Α
Ammonium Sulfite	В
Ammonium Thiocyanate	Α
Ammonium Thiosulfate	Α
Amyl Acetate	Α
Amyl Alcohol	Α
Amyl Chloride	В
Animal Oils	Α
Aniline	В
Aniline Dyes	А
Aniline Hydrochloride	D
Antifreeze	А
Antimony Trichloride	D
Apple Juice	Α
Aqua Regia (80% HCL, 20% HNO ₃	D
Arochlor™ 1248	В
Argon Gas	Α
Aromatic Hydrocarbons	С
Arsenic Acid	A ¹
Arsenic Pentafluoride Gas	А
Arsine Gas	Α
Asphalt, emulsion	Α
Asphalt, liquid	Α
Barium Carbonate	В
Barium Chloride	Α
Barium Hydroxide	В
Barium Nitrate	В
Barium Sulfate	В
Barium Sulfide	B ¹
Beer	Α
Beet Sugar Liquors	Α
Benzaldehyde	В
Benzene	В

Chemical	ver 16-0ct-20
Benzene Sulfonic Acid	В
Benzoic Acid	В
Benzol	А
Benzonitrile	D
Benzyl Chloride	В
Bleach (sodium hypochlorite, 5.25%)	A
Bleach (chlorine, 12.5%)	С
Borax (sodium borate)	А
Boric Acid	А
Brake Fluid	А
Brewery Slop	А
Brines, acid	В
Bromine	D
Bunker Oils (fuel oils)	A
Butadiene	А
Butane	A ¹
Butanol (butyl alcohol)	А
Butter	A
Buttermilk	А
Butyl Acetate (butyl ethanoate)	В
Butyl Amine	А
Butyl Carbitol	A
Butyl Cellosolve	А
Butyl Chloride	В
Butyl Ether	А
Butyl Phthalate	B ¹
Butylamine	А
Butylene (butadiene)	A
Butyric Acid	B ¹
Calcium Bisulfate	A
Calcium Bisulfide	В
Calcium Bisulfite	A
Calcium Carbonate	В
Calcium Chloride, aqueous, 30%	B ¹
Calcium Fluoride	А
Calcium Hydroxide (Lye)	B

ver 16-Oct-2018



Chemical	
Calcium Hydroxide, 10%	В
Calcium Hypochlorite, 30%	С
Calcium Hydroxide, saturated	В
Calcium Nitrate	B ¹
Calcium Oxide	Α
Calcium Sulfate	В
Calcium Chlorate	Α
Calgon	Α
Cane Juice	Α
Cane Sugar Liquors	Α
Caprylic Acid	Α
Carbolic Acid (phenol)	В
Carbon Bisulfide	В
Carbon Dioxide, dry	Α
Carbon Dioxide, wet	Α
Carbon Disulfide (carbon bisulfide)	В
Carbon Monoxide Gas	Α
Carbon Tetrachloride	В
Carbon Tetrachloride Gas, dry	B ¹
Carbon Tetrachloride Gas, wet	A ¹
Carbon Tetrafluoride Gas	Α
Carbonated Water	Α
Carbonic Acid	Α
Castor Oil	Α
Catsup	Α
Caustic Potash (sodium hydroxide)	Α
Cellulube	Α
Cellusolves (glycol ethers)	Α
China Wood Oil (Tung oil)	Α
Chloric Acid	С
Chlorinated Glue	Α
Chlorine, dry	В
Chlorine Dioxide	D
Chlorine Water	С
Chlorine, anhydrous liquid	С
Chlorine, dry	В

Chloroacetic Acid B Chlorobenzene, mono B Chloroform, dry A Chloropicrin B Chlorosulfonic Acid B¹ Chocolate Syrup A Chrome Alum (chromium potassium sulfate) A Chromic Acid, 5% A Chromic Acid, 10% B¹ Chromic Acid, 30% B¹ Chromic Acid, 50% B¹ Chromic Acid, 50% B¹ Chromic Oxide, aqueous B Chromyl Chloride A Citric Acid A¹ Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coffee Extracts, hot A Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Cyanide B Copper Sulfate, >5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Chemical	ver 16-Oct-20
Chloroform, dry Chloropicrin B Chlorosulfonic Acid Chocolate Syrup A Chrome Alum (chromium potassium sulfate) Chromic Acid, 5% A Chromic Acid, 5% A Chromic Acid, 30% Chromic Acid, 30% B Chromic Acid, 50% B Chromic Oxide, aqueous B Chromyl Chloride A Citric Acid Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) Cocoa Butter A Coffee A Coffee Extracts, hot Coopper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Corn Oil A Corn A Corn A Corn A Copper Ammonium Acetate A Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoli A Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil	Chloroacetic Acid	В
Chloropicrin B Chlorosulfonic Acid B¹ Chocolate Syrup A Chrome Alum (chromium potassium sulfate) A Chromic Acid, 5% A Chromic Acid, 10% B¹ Chromic Acid, 30% B¹ Chromic Acid, 50% B¹ Chromic Oxide, aqueous B Chromyl Chloride A Citric Acid A¹ Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Cooffee A Coffee Extracts, hot A Copper Acetate (blue verdigris) A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A	Chlorobenzene, mono	В
Chlorosulfonic Acid Chocolate Syrup A Chrome Alum (chromium potassium sulfate) A Chromic Acid, 5% A Chromic Acid, 10% B Chromic Acid, 30% Chromic Acid, 50% B Chromic Oxide, aqueous B Chromyl Chloride A Citric Acid Citric Acid Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) Coffee A Coffee Extracts, hot Cooking Oil A Copper Adetate (blue verdigris) A Copper Cyanide B Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoll A Cornoll A Cornoll A Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoll A Cornoll A Cornoll A Cornoll A Cornoll A Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoll A Cottonseed Oil	Chloroform, dry	Α
Chocolate Syrup Chrome Alum (chromium potassium sulfate) Chromic Acid, 5% Chromic Acid, 10% B Chromic Acid, 30% Chromic Acid, 50% Chromic Acid, 50% Chromic Oxide, aqueous B Chromyl Chloride Cider A Citric Acid Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coffee A Coffee Extracts, hot Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoil A Cornoil A Cornoil A Cornoil A Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoil A	Chloropicrin	B
Chrome Alum (chromium potassium sulfate) Chromic Acid, 5% A Chromic Acid, 10% B Chromic Acid, 30% Chromic Acid, 50% Chromic Oxide, aqueous B Chromyl Chloride A Cider A Citric Acid Citric Acid Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coffee A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoll A Cornoll A Cornoll A Cornoll A Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoll A Cottonseed Oil	Chlorosulfonic Acid	B ¹
Chromic Acid, 5% Chromic Acid, 10% B Chromic Acid, 30% Chromic Acid, 50% Chromic Oxide, aqueous B Chromyl Chloride A Cider A Citric Acid Citric Acid Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coffee A Coffee A Coffee Extracts, hot A Coopper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cornoxie Discovers and a company and a com	Chocolate Syrup	A
Chromic Acid, 10% B¹ Chromic Acid, 30% B¹ Chromic Acid, 50% B¹ Chromic Oxide, aqueous B Chromyl Chloride A Cider A Citric Acid A¹ Citric Acid A¹ Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Cooffee A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A Cottonseed Oil A Cottonseed Oil	Chrome Alum (chromium potassium sulfate)	Α
Chromic Acid, 30% B¹ Chromic Acid, 50% B¹ Chromic Oxide, aqueous B Chromyl Chloride A Cider A Citric Acid A¹ Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Corn Oil A Corn Oil A Copperas (hydrated ferrous sulfate) B Copperas (hydrated ferrous sulfate) A Cottonseed Oil A	Chromic Acid, 5%	A
Chromic Acid, 50% Chromic Oxide, aqueous Cider A Cider A Citric Acid Citric Oils Citrus Juices Cocoa Butter Coconut Oil Coffee A Coffee A Coffee Extracts, hot Copper Acetate (blue verdigris) Copper Carbonate A Copper Cyanide Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) Cornoll A Cottonseed Oil A Chromic Acid, 50% B A A Citrus Juices A A Cottonseed Oil A A Citrus Juices A A Cottonseed Oil A Corpora (Acid (Chromic Acid, 10%	В
Chromic Oxide, aqueous Chromyl Chloride A Cider A Citric Acid A Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coffee A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Chromic Acid, 30%	B ¹
Chromyl Chloride A Cider A Citric Acid A¹ Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coconut Oil A Coffee A Coffee A Coffee Extracts, hot A Cooper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil	Chromic Acid, 50%	B ¹
Cider A Citric Acid A¹ Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coconut Oil A Coffee A Coffee Extracts, hot A Copper Acetate (blue verdigris) A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Sulfate, 5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A Cottonseed Oil	Chromic Oxide, aqueous	В
Citric Acid A Citric Oils A Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) C Cocoa Butter A Coconut Oil A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Carbonate A Copper Carbonate B Copper Cyanide B Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Cottonseed Oil A Citrus Juices A A Coconut Oil A Coconut Oil A Coconut Oil A Coconut Oil A Cottonseed Oil A	Chromyl Chloride	Α
Citric Oils Citrus Juices A Clorox® bleach (sodium hypochlorite, 5.25%) Cocoa Butter A Coconut Oil A Coffee A Coffee Extracts, hot Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Cottonseed Oil A	Cider	A
Citrus Juices Clorox® bleach (sodium hypochlorite, 5.25%) Cocoa Butter A Coconut Oil A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Cyanide B Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Cottonseed Oil A	Citric Acid	A ¹
Clorox® bleach (sodium hypochlorite, 5.25%) Cocoa Butter A Coconut Oil A Coffee A Coffee Extracts, hot Cooking Oil Copper Acetate (blue verdigris) A Copper Ammonium Acetate Copper Carbonate Copper Chloride Copper Cyanide Copper Fluoborate (copper fluoroborate) Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Cottonseed Oil A	Citric Oils	A
Cocoa Butter A Coconut Oil A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Chloride D Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate (ferrous sulfate) B Corn Oil A Cottonseed Oil A	Citrus Juices	А
Coconut Oil A Coffee A Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Chloride D Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Nitrate A Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Cottonseed Oil A	Clorox® bleach (sodium hypochlorite, 5.25%)	С
Coffee Extracts, hot A Cooking Oil A Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Chloride D Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Nitrate A Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Cottonseed Oil A	Cocoa Butter	А
Coffee Extracts, hot Cooking Oil Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Chloride Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Nitrate A Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate (ferrous sulfate) B Corn Oil A Cottonseed Oil	Coconut Oil	А
Cooking Oil A Copper Acetate (blue verdigris) A Copper Ammonium Acetate A Copper Carbonate A Copper Chloride D Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Nitrate A Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate (ferrous sulfate) B Corn Oil A Cottonseed Oil	Coffee	А
Copper Acetate (blue verdigris) Copper Ammonium Acetate A Copper Carbonate Copper Chloride Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Nitrate Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate (ferrous sulfate) B Corn Oil A Cottonseed Oil	Coffee Extracts, hot	А
Copper Ammonium Acetate Copper Carbonate Copper Chloride Copper Cyanide Copper Fluoborate (copper fluoroborate) Copper Nitrate Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate ferrous sulfate) B Corn Oil A Cottonseed Oil	Cooking Oil	А
Copper Carbonate Copper Chloride Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Nitrate Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate, >5% B Copper Sulfate, >5% Copper Sulfate, >5% Copper Sulfate, >5% A Cottonseed Oil A	Copper Acetate (blue verdigris)	Α
Copper Chloride Copper Cyanide B Copper Fluoborate (copper fluoroborate) Copper Nitrate Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate, >5% B Copper Sulfate, >5% Copper Sulfate, >5% Copper Sulfate, >5% A Copper Sulfate, >5% Copper Sulfate, >5% A Copper Sulfate, >5% A	Copper Ammonium Acetate	А
Copper Cyanide B Copper Fluoborate (copper fluoroborate) D Copper Nitrate A Copper Sulfate, 5% B Copper Sulfate, >5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Copper Carbonate	А
Copper Fluoborate (copper fluoroborate) Copper Nitrate Copper Sulfate, 5% Copper Sulfate, >5% Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Copper Chloride	D
Copper Nitrate A ¹ Copper Sulfate, 5% B Copper Sulfate, >5% B Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Copper Cyanide	В
Copper Sulfate, 5% Copper Sulfate, >5% Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Copper Fluoborate (copper fluoroborate)	D
Copper Sulfate, >5% Copperas (hydrated ferrous sulfate) B Corn Oil A Cottonseed Oil A	Copper Nitrate	A ¹
Copperas (hydrated ferrous sulfate) Corn Oil Cottonseed Oil A	Copper Sulfate, 5%	В
Corn Oil A Cottonseed Oil A	Copper Sulfate, >5%	В
Cottonseed Oil A	Copperas (hydrated ferrous sulfate)	В
	Corn Oil	Α
Cream A	Cottonseed Oil	А
	Cream	Α

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Chemical	
Creosote Oil (coal tar)	Α
Cresols	Α
Cresylic Acid	Α
Crotanaldehyde (crotan aldehyde)	Α
Crude Oil, sour (0.5-2.5% sulfur)	Α
Crude Oil, sweet (0.2 to 0.5% sulfur)	Α
Cupric Acid	B ¹
Cupric Sulfate, aqueous	В
Cuprous Ammonia Acetate, aqueous	В
Cyanic Acid	Α
Cyclohexane	Α
Cyclohexanol	Α
Cyclohexanone	A ¹
Detergent Solution	Α
Detergents	Α
Dextrin	В
Dextrose	Α
Diacetone Alcohol	Α
Diborane	Α
Dibutyl Ether	Α
Dibutyl Phthalate	Α
Dibutylamine	Α
Dichlorobenzene	В
Dichloroethane	В
Dichloroethylene	Α
Dichlorohydrin	В
Diesel Fuels	Α
Diethyl Carbonate	В
Diethyl Ether	B ¹
Diethylamine	Α
Diethylene Glycol	Α
Diethylenetriamine	В
Diisobutyl Ketone	Α
Diisopropyl Ketone	Α
Dimethyl Aniline	B ¹
Dimethyl Formamide (DMF)	В

Chemical	ver 16-Oct-2
Dimethyl Hydrazine	В
Dimethyl Terephthalate (DMT)	В
Dimethylamine (DMA)	А
Dioctyl Phthalate (DOP)	Α
Diphenyl	В
Diphenyl Oxide	Α
Disodium Phosphate	А
Dowtherms (Diphenyl)	Α
Dry Cleaning Fluids	А
Dyes	Α
Ethyl Chloride, wet	В
Ethylene Chlorohydrin	А
Epichlorohydrin	Α
Epsom Salts (magnesium sulfate)	В
Esters, general	А
Ethane	Α
Ethanol	Α
Ethanolamine	А
Ethers	А
Ethyl Acetate	В
Ethyl Acetoacetate	Α
Ethyl Acrylate	Α
Ethyl Alcohol	А
Ethyl Benzene	В
Ethyl Benzoate	В
Ethyl Chloride, dry	Α
Ethyl Chloride, wet	В
Ethyl Ether	В
Ethyl Sulfate	D
Ethylene Bromide	Α
Ethylene Chloride	В
Ethylene Chlorohydrin	В
Ethylene Diamine	В
Ethylene Dichloride (dichloroethane)	В
Ethylene Glycol	В
Ethylene Oxide	В

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Chemical	
Ethylene Trichloride	В
Fatty Acids	Α
Ferric Chloride	D
Ferric Hydroxide	Α
Ferric Nitrate	В
Ferric Sulfate	Α
Ferrous Chloride	D
Ferrous Sulfate	В
Ferrous Sulfate, saturated	В
Fertilizer Solutions	Α
Fish Oils	Α
Fluoboric Acid	В
Fluorine	В
Fluorosilicic Acid	D
Food Fluids and Pastes	Α
Formaldehyde, 35%	Α
Formaldehyde, 37%	Α
Formaldehyde, 40%	Α
Formaldehyde, 50%	Α
Formaldehyde, 100%	Α
Formaldehyde, cold	Α
Formaldehyde, hot	Α
Formic Acid	В
Freon 11 (trichlorofluoromethane)	Α
Freon 12 (dichlorodifluoromethane)	В
Freon 13 (chlorotrifluoromethane)	Α
Freon 14 Tetrafluoromethane	Α
Freon 21 Dichlorofluoromethane	Α
Freon 22 Chlorodifluoromethane	Α
Freon 23 Trifluoromethane / Fluoroform CHF	Α
Freon 31 Chlorofluoromethane	Α
Freon 113 TF Trichlorotrifluoroethane	Α
Freon 115 Chloropentafluoroethane C	Α
Freon 116 Hexafluoroethane C	Α
Freon TF (trichlorotrifluoroethane)	Α
Freon, dry	Α

Fruit Juices A Fuel Oils A Furan Resin A Furfural B Gallic Acid B Gasoline, aviation A Gasoline, high aromatic A Gasoline, refined A Gasoline, sour A Gasoline, sour A Gasoline, unleaded A¹ Gelatin A¹ Germane Gas A Gin A Glucose A Glucose A Glucose A Glycorine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grease A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid, 20% Hydrobromic Acid, 50% Hydrobromic Acid, 100% D Hydrobromic Acid, 100% D	Chemical	
Furan Resin Furfural B Gallic Acid B Gasoline, aviation A Gasoline, high aromatic A Gasoline, refined A Gasoline, refined A Gasoline, sour A Gasoline, unleaded A¹ Gelatin A¹ Germane Gas A Gin A Glucose A Gluc (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Gresse A Green Liquor Sulfate A Heblum Gas A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Fruit Juices	А
Furfural Gallic Acid B Gallic Acid B Gasoline, aviation A Gasoline, high aromatic A Gasoline, leaded A¹ Gasoline, sour A Gasoline, sour A Gasoline, unleaded A¹ Gelatin A¹ Germane Gas A Gin A Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Green Liquor Sulfate A Helium Gas Hetxane or n-Heptane A Hexanol, tertiary Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Fuel Oils	Α
Gallic Acid Gasoline, aviation A Gasoline, high aromatic A Gasoline, leaded A Gasoline, refined A Gasoline, sour A Gasoline, sour A Gasoline, unleaded A Gasoline, unleaded A Gelatin A Germane Gas A Gin A Glucose A Glucose A Glucose A Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas Hexanol, tertiary A Hexyl Alcohol A Honey Hydraulic Oil (petroleum) A Hydrazine A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Furan Resin	А
Gasoline, aviation Gasoline, high aromatic A Gasoline, leaded A Gasoline, refined A Gasoline, sour A Gasoline, unleaded A Gasoline, unleaded A Gelatin A Germane Gas A Gin A Glucose A Glucose A Glucose A Glucose A Glucose A Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Grease A Green Liquor Sulfate A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Furfural	В
Gasoline, high aromatic Gasoline, leaded A1 Gasoline, refined A Gasoline, sour A Gasoline, unleaded A1 Gelatin A1 Germane Gas A Gin A Glucose A Glucose A Gluc (PVA, polyvinyl acetate) A1 Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Grease A Green Liquor Sulfate A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Gallic Acid	В
Gasoline, leaded Gasoline, refined A Gasoline, sour A Gasoline, unleaded A¹ Gelatin A¹ Germane Gas A Gin A Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Grease A Green Liquor Sulfate A Hebium Gas A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Gasoline, aviation	А
Gasoline, refined Gasoline, sour A Gasoline, unleaded A¹ Gelatin A¹ Germane Gas A Gin A Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% B Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Gasoline, high aromatic	А
Gasoline, sour Gasoline, unleaded Gelatin Gelatin A1 Germane Gas A Gin A Glucose A Glucose A Glue (PVA, polyvinyl acetate) Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Grape Juice A Grease A Green Liquor Sulfate Helium Gas Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Gasoline, leaded	A ¹
Gasoline, unleaded Gelatin Gelatin A Germane Gas A Gin A Glucose A Glue (PVA, polyvinyl acetate) A Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydrazine A Hydrobromic Acid, 20% B Hydrobromic Acid, 50% D Hydrobromic Acid, 50% D	Gasoline, refined	А
Gelatin A Germane Gas A Gin A Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Gasoline, sour	Α
Germane Gas Gin A Gin A Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% B Hydrobromic Acid, 50% D	Gasoline, unleaded	A ¹
Gin A Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Gelatin	A ¹
Glucose A Glue (PVA, polyvinyl acetate) A¹ Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Germane Gas	Α
Glue (PVA, polyvinyl acetate) Glycerine (glycerin, glycerol) A Glycolic Acid, < 70% (hydroxyacetic acid) A Glycols A Gold Monocyanide A Grape Juice A Grease A Grease A Green Liquor Sulfate Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Gin	Α
Glycerine (glycerin, glycerol) Glycolic Acid, < 70% (hydroxyacetic acid) Glycols Gold Monocyanide A Grape Juice A Grease A Grease A Helium Gas Heptane or n-Heptane Hexane or n-Hexane Hexanol, tertiary A Horey Hydraulic Oil (petroleum) Hydraulic Oil (synthetic) Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Glucose	А
Glycolic Acid, < 70% (hydroxyacetic acid) Glycols A Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Glue (PVA, polyvinyl acetate)	A ¹
Glycols Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% B Hydrobromic Acid, 50% D	Glycerine (glycerin, glycerol)	А
Gold Monocyanide A Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Glycolic Acid, < 70% (hydroxyacetic acid)	А
Grape Juice A Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Glycols	А
Grease A Green Liquor Sulfate A Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Gold Monocyanide	А
Green Liquor Sulfate Helium Gas Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Grape Juice	А
Helium Gas A Heptane or n-Heptane A Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Grease	А
Heptane or n-Heptane Hexane or n-Hexane A Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Green Liquor Sulfate	А
Hexane or n-Hexane Hexanol, tertiary A Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Helium Gas	А
Hexanol, tertiary Hexyl Alcohol Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Heptane or n-Heptane	А
Hexyl Alcohol A Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Hexane or n-Hexane	А
Honey A Hydraulic Oil (petroleum) A Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Hexanol, tertiary	А
Hydraulic Oil (petroleum) Hydraulic Oil (synthetic) A Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Hexyl Alcohol	А
Hydraulic Oil (synthetic) Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Honey	А
Hydrazine A Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Hydraulic Oil (petroleum)	А
Hydrobromic Acid D Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Hydraulic Oil (synthetic)	А
Hydrobromic Acid, 20% D Hydrobromic Acid, 50% D	Hydrazine	Α
Hydrobromic Acid, 50% D	Hydrobromic Acid	D
•	Hydrobromic Acid, 20%	D
Hydrobromic Acid, 100% D	Hydrobromic Acid, 50%	D
	Hydrobromic Acid, 100%	D

ver 16-Oct-2018



Chemical	
Hydrobromic Acid, dilute	D
Hydrochloric Acid, 20%	D
Hydrochloric Acid, 37%	D
Hydrochloric Acid, 100%	D
Hydrochloric Acid, dry gas	D
Hydrocyanic Acid	D
Hydrofluoric Acid, < 50%	D
Hydrofluoric Acid, 50%	D
Hydrofluoric Acid, 70%	D
Hydrofluoric Acid, 75%	D
Hydrofluoric Acid, 100%	С
Hydrofluosilicic Acid, 20%	В
Hydrofluosilicic Acid, 100%	D
Hydrogen Cyanide	С
Hydrogen Fluoride	Α
Hydrogen Gas	Α
Hydrogen Iodine	В
Hydrogen Peroxide, 10%	В
Hydrogen Peroxide, 30%	В
Hydrogen Peroxide, 50%	A ¹
Hydrogen Peroxide, 100%	A ¹
Hydrogen Sulfide, aqueous	Α
Hydrogen Sulfide, dry	Α
Hydrogen Sulfide, wet cold	D
Hydroquinone	В
Hydroxyacetic Acid < 70% (glycolic acid)	Α
Hypo (sodium thiosulfate, sodium hyposulfite)	Α
Hypochlorites, Sodium	D
Hypochlorous Acid	D
Ink	С
lodine	D
lodine Solution, 10%	D
lodine, in alcohol	Α
lodoform	Α
Isobutyl Acetate	В
Isooctane	Α

Chemical	ver 16-Oct-2
Isopropyl Acetate	А
Isopropyl Alcohol (isopropanol)	A
Isopropyl Ether	А
Isopropylamine	В
Jet Fuel (JP3, JP4, JP5, JP6)	А
Kerosene	A
Ketchup (tomato sauce)	Α
Ketones	Α
Lacquers	А
Lacquer Thinners	Α
Lactic Acid	B ¹
Lard (animal fat)	А
Latex	A ¹
Lauric Acid	А
Lead Acetate	В
Lead Chloride	В
Lead Nitrate	В
Lead Sulfamate	С
Lead Sulphate	А
Ligroin	А
Lime	А
Lime Sulfur (calcium polysulfides)	А
Linoleic Acid	А
Linseed Oil	А
Lithium Bromide	А
Lithium Chloride	A ¹
Lithium Hydroxide	В
LPG (liquified petroleum gas)	А
Lubricants	A ¹
Lubricating Oils	Α
Lye (calcium hydroxide)	В
Lye (potassium hydroxide)	Α
Lye (sodium hydroxide)	В
Machine Oil	А
Magnesium Bisulfate	А
Magnesium Carbonate	В

ver 16-Oct-2018



Chemical	
Magnesium Chloride	D
Magnesium Hydroxide	Α
Magnesium Nitrate	В
Magnesium Oxide	Α
Magnesium Sulfate (Epsom salts)	В
Maleic Acid	В
Maleic Anhydride	Α
Malic Acid	A ¹
Manganese Sulfate	B ¹
Mash	Α
Mayonnaise	Α
Melamine	D
Mercaptan (methanethiol)	Α
Mercuric Chloride, dilute	D
Mercuric Cyanide	С
Mercuric Nitrate	Α
Mercurous Nitrate	Α
Mercury	Α
Methane	Α
Methanol (methyl alcohol, wood alcohol)	Α
Methyl Acetate	В
Methyl Acetone	Α
Methyl Acrylate	Α
Methyl Alcohol 10%	Α
Methyl Bromide	Α
Methyl Butyl Ketone	Α
Methyl Cellosolve	В
Methyl Chloride	Α
Methyl Ethyl Ketone (MEK)	Α
Methyl Formate	Α
Methyl Isobutyl Carbinol	Α
Methyl Isobutyl Ketone (MIK)	В
Methyl Isopropyl Ketone	Α
Methyl Methacrylate	В
Methyl Sulfuric Acid	В
Methylamine	Α

Methylene ChlorideBMilkAMineral OilAMineral SpiritsAMolasses, crudeAMolasses, edibleAMonochloroacetic AcidAMonochlorobenzeneAMonoethanolamineAMorpholineAMotor OilA¹Muriatic Acid (hydrochloric acid)DMustardANaphthaANaphthaleneANaphthalene ChlorideBNaphthenic AcidBNatural GasANickle Ammonium SulfateANickle ChlorideCNickle SulfateBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 20%ANitric Acid, 50%ANitric Acid, concentratedANitrobenzeneBNitroethaneBNitrogen GasANitropropaneB	Chemical	
Mineral Oil A Mineral Spirits A Molasses, crude A Molasses, edible A Monochloroacetic Acid A Monochlorobenzene A Monoethanolamine A Morpholine A Motor Oil A¹ Muriatic Acid (hydrochloric acid) D Mustard A Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Nickle Ammonium Sulfate A Nickle Nitrate B¹ Nickle Salt B Nitric Acid, 5% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A	Methylene Chloride	В
Mineral Spirits Molasses, crude A Molasses, edible A Monochloroacetic Acid A Monochlorobenzene A Monoethanolamine A Morpholine A Motor Oil Muriatic Acid (hydrochloric acid) D Mustard A Naphtha A Naphthalene A Naphthalene A Naphthalene Chloride B Natural Gas A Neon Gas A Nickle Ammonium Sulfate A Nickle Sulfate B Nickle Sulfate B Nitric Acid, 5% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, 50% A Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A Nitrodename A Nitrogen Trifluoride Gas A Nitromethane A Nitrodename A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas	Milk	Α
Molasses, crude Molasses, edible A Monochloroacetic Acid A Monochlorobenzene A Monoethanolamine A Motor Oil Muriatic Acid (hydrochloric acid) Mustard A Naphtha Naphthalene A Naphthalene Chloride B Natural Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B Nitric Acid, 5% A Nitric Acid, 20% A Nitric Acid, 50% A Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A Nitrochane A Nitrochane A Nitrochane A Nitrochane A Nitrogen Trifluoride Gas A Nitrochane A Nitrochane A Nitrochane A Nitrochane A Nitrogen Trifluoride Gas A Nitrochane A Nit	Mineral Oil	А
Molasses, edible Monochloroacetic Acid A Monochlorobenzene A Monoethanolamine A Motor Oil A Muriatic Acid (hydrochloric acid) D Mustard A Naphtha A Naphthalene A Naphthalene Chloride B Natural Gas A Nickle Ammonium Sulfate A Nickle Nitrate B Nickle Salt B Nitric Acid, 5% A Nitric Acid, 20% A Nitric Acid, 50% A Nitric Acid, 50% A Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A Nitrocethane A	Mineral Spirits	А
Monochloroacetic Acid Monochlorobenzene A Monoethanolamine A Morpholine A Motor Oil A Muriatic Acid (hydrochloric acid) D Mustard A Naphtha A Naphtha A Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B Nickle Salt B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 50% A Nitric Acid, 50% A Nitric Acid, 50% A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A Nitrogen Trifluoride Gas A	Molasses, crude	А
MonochlorobenzeneAMonoethanolamineAMorpholineAMotor OilA¹Muriatic Acid (hydrochloric acid)DMustardANaphthaANaphthaleneANaphthalene ChlorideBNaphthenic AcidBNatural GasANeon GasANickle Ammonium SulfateANickle ChlorideCNickle NitrateB¹Nickle SaltBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 20%ANitric Acid, 50%ANitric Acid, 50%ANitric Acid, 50%ANitric Acid, concentratedANitrobenzeneBNitrogen GasANitrogen Trifluoride GasANitromethaneANitromethaneA	Molasses, edible	А
Monoethanolamine A Morpholine A Motor Oil A Muriatic Acid (hydrochloric acid) D Mustard A Naphtha A Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B Nickle Salt B Nitric Acid, 5% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A	Monochloroacetic Acid	А
Morpholine A Motor Oil A ¹ Muriatic Acid (hydrochloric acid) D Mustard A Naphtha A Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Nickle Ammonium Sulfate A Nickle Altrate B ¹ Nickle Salt B Nickle Salt B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 30% A Nitric Acid, 50% A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A Nitromethane A Nitromethane A Nitromethane A Nitromethane A	Monochlorobenzene	А
Motor Oil A¹ Muriatic Acid (hydrochloric acid) D Mustard A Naphtha A Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B¹ Nickle Salt B Nitric Acid, 5% A Nitric Acid, 20% A Nitric Acid, 50% A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Monoethanolamine	А
Muriatic Acid (hydrochloric acid) Mustard A Naphtha Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Neon Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B Nickle Salt Nickle Salt B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Morpholine	А
Mustard A Naphtha A Naphthalene A Naphthalene Chloride B Naphthenic Acid B Natural Gas A Neon Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B Nickle Salt B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 50% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrogen Gas A Nitrogen Gas A	Motor Oil	A ¹
NaphthaANaphthaleneANaphthalene ChlorideBNaphthenic AcidBNatural GasANeon GasANickle Ammonium SulfateANickle ChlorideCNickle NitrateB¹Nickle SaltBNickle SulfateBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 30%ANitric Acid, 50%ANitric Acid, concentratedANitrobenzeneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Muriatic Acid (hydrochloric acid)	D
NaphthaleneANaphthalene ChlorideBNaphthalene ChlorideBNatural GasANeon GasANickle Ammonium SulfateANickle ChlorideCNickle NitrateB¹Nickle SaltBNickle SulfateBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 20%ANitric Acid, 50%ANitric Acid, 50%ANitric Acid, concentratedANitrobenzeneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Mustard	А
Naphthalene ChlorideBNaphthenic AcidBNatural GasANeon GasANickle Ammonium SulfateANickle ChlorideCNickle NitrateB¹Nickle SaltBNickle SulfateBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 20%ANitric Acid, 30%ANitric Acid, 50%ANitric Acid, concentratedANitrobenzeneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Naphtha	А
Natural Gas A Neon Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B¹ Nickle Salt B Nickle Sulfate B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A	Naphthalene	А
Natural Gas Neon Gas A Nickle Ammonium Sulfate A Nickle Chloride C Nickle Nitrate B¹ Nickle Salt B Nickle Sulfate B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Naphthalene Chloride	В
Neon GasANickle Ammonium SulfateANickle ChlorideCNickle NitrateB¹Nickle SaltBNickle SulfateBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 20%ANitric Acid, 30%ANitric Acid, 50%ANitrobenzeneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Naphthenic Acid	В
Nickle Ammonium Sulfate Nickle Chloride C Nickle Nitrate B¹ Nickle Salt B Nickle Sulfate B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Natural Gas	А
Nickle ChlorideCNickle NitrateB¹Nickle SaltBNickle SulfateBNitric Acid, 5%ANitric Acid, 10%ANitric Acid, 20%ANitric Acid, 30%ANitric Acid, 50%ANitric Acid, concentratedANitrobenzeneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Neon Gas	А
Nickle Nitrate B¹ Nickle Salt B Nickle Sulfate B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitrogen Gas A Nitrogen Trifluoride Gas A	Nickle Ammonium Sulfate	А
Nickle Salt Nickle Sulfate B Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A	Nickle Chloride	С
Nitric Acid, 5% A Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Nickle Nitrate	B ¹
Nitric Acid, 5% Nitric Acid, 10% A Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Nickle Salt	В
Nitric Acid, 10% Nitric Acid, 20% A Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Nickle Sulfate	В
Nitric Acid, 20% Nitric Acid, 30% A Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Nitric Acid, 5%	А
Nitric Acid, 30% Nitric Acid, 50% A Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Nitric Acid, 10%	A
Nitric Acid, 50% Nitric Acid, concentrated A Nitrobenzene B Nitroethane B Nitrogen Gas A Nitrogen Trifluoride Gas A Nitromethane A	Nitric Acid, 20%	А
Nitric Acid, concentratedANitrobenzeneBNitroethaneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Nitric Acid, 30%	Α
NitrobenzeneBNitroethaneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Nitric Acid, 50%	А
NitroethaneBNitrogen GasANitrogen Trifluoride GasANitromethaneA	Nitric Acid, concentrated	Α
Nitrogen GasANitrogen Trifluoride GasANitromethaneA	Nitrobenzene	В
Nitrogen Trifluoride Gas A Nitromethane A	Nitroethane	В
Nitrogen Trifluoride Gas A Nitromethane A	Nitrogen Gas	А
Nitromethane A		Α
Nitropropane B	-	А
	Nitropropane	В

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Chemical	
Nitrous Acid	Α
Nitrous Acid, 10%	Α
Nitrous Acid, 5%	Α
Nitrous Oxide	В
Octane	Α
Oil Water Mixtures	Α
Oil, Aniline	Α
Oil, Anise	Α
Oil, Bay	Α
Oil, Bone (Dippel's oil)	Α
Oil, Castor	Α
Oil, Citric	Α
Oil, Clove	Α
Oil, Coconut	Α
Oil, Cod Liver	Α
Oil, Cooking	Α
Oil, Corn	Α
Oil, Cottonseed	Α
Oil, Creosote	В
Oil, Crude Oil	Α
Oil, Fish	Α
Oil, Ginger	D
Oil, Lard	Α
Oil, Lemon	Α
Oil, Linseed	Α
Oil, Machine	Α
Oil, Olive	Α
Oil, Orange	Α
Oil, Palm	Α
Oil, Peanut	Α
Oil, Peppermint	Α
Oil, Pine	Α
Oil, Rapeseed	Α
Oil, Sesame Seed	Α
Oil, Silicone	Α
Oil, Soybean	Α

Chemical	ver 16-Oct-20
Oil, Sperm (whale)	А
Oil, Tanning	А
Oil, Transformer	А
Oil, Tung (China wood oil)	А
Oil, Turbine	А
Oil, Vegetable	А
Oils and Fats	А
Oils, Animal	А
Oils, Bunker	А
Oils, Diesel Fuel (20, 30, 40, 50)	А
Oils, Fuel Oil (1, 2, 3, 5A, 5B, 6)	А
Oils, Lubricating	А
Oils, Mineral	А
Oleic Acid	А
Oleum, 25% (fuming sulfuric acid)	А
Olive Oil	А
Oxalic Acid, 5%	А
Oxalic Acid, 10%	А
Oxalic Acid, 50%	D
Oxalic Acid, cold	D
Oxygen Gas	А
Ozone, dry	А
Ozone, wet	А
Paints and Solvents	А
Palm Oil	А
Palmitic Acid	А
Paraffin	А
Paracymene or p-Cymene	А
Paraformaldehyde	А
Peanut Oil	А
Pectin, liquor	Α
Pentane	Α
Peracetic Acid, 40%	А
Perchloric Acid	С
Perchloroethylene, dry	А
Perfluoropropane Gas	А

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Key to General Chemical Resistance [all data based on 72 ° (22 °C) unless noted] Explanation of Footnotes 1 – Satisfactory to 120° F (48° C)

A = Excellent – No Effect

B= Good - Minor Effect, slight corrosion or discoloration

D = Severe Effect, not recommended for ANY use



Chemical	
Petrolatum (Vaseline)	Α
Petroleum	Α
Phenol (carbolic acid)	В
Phenol, 10% (carbolic acid)	В
Phosgene	D
Phosphine Gas	Α
Phosphoric Acid (>40%)	D
Phosphoric Acid, crude	В
Phosphoric Acid, molten	С
Phosphorus	A ¹
Phosphorous Pentafluoride Gas	Α
Phosphorus Oxychloride	D
Phosphorus Pentoxide	Α
Phosphorus Trichloride	A ¹
Photographic Developer	Α
Phthalic Acid	Α
Phthalic Anhydride	Α
Picric Acid	Α
Pine Oil	Α
Pineapple Juice	Α
Plating Solutions, Arsenic	Α
Plating Solutions, Antimony	Α
Plating Solutions, Brass	Α
Plating Solutions, Bronze	Α
Plating Solutions, Cadmium	Α
Plating Solutions, Chrome	D
Plating Solutions, Copper	D
Plating Solutions, Gold	С
Plating Solutions, Indium	С
Plating Solutions, Iron	С
Plating Solutions, Lead	С
Plating solutions, Nickel	С
Plating Solutions, Rhodium	D
Plating Solutions, Silver	Α
Plating Solutions, Tin	С
Plating Solutions, Zinc	D

Chemical	
Polyethylene Glycol	В
Polyvinyl Acetate (PVA glue)	Α
Potassium Acetate	С
Potassium Bicarbonate	В
Potassium Bichromate	А
Potassium Bisulfate	В
Potassium Bisulfite	А
Potassium Bromate	В
Potassium Bromide	В
Potassium Carbonate (potash)	А
Potassium Carbonate, 50%	А
Potassium Chlorate	В
Potassium Chlorate, aqueous 30%	В
Potassium Chloride	А
Potassium Chromate, 30%	В
Potassium Cyanide	Α
Potassium Cyanide, 30%	В
Potassium Dichromate	В
Potassium Diphosphate	А
Potassium Ferricyanide	В
Potassium Ferrocyanide	А
Potassium Ferrocyanide, 30%	В
Potassium Fluoride	А
Potassium Hydroxide	Α
Potassium Hydroxide (Lye, caustic potash)	А
Potassium Hypochlorite	В
Potassium Iodide	А
Potassium Nitrate	В
Potassium Oxalate, 20%	В
Potassium Perchlorate	Α
Potassium Permanganate	В
Potassium Persulfate	A
Potassium Phosphate	С
Potassium Sulfate	A
Potassium Sulfate, 10%	Α
Potassium Sulfide	В

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Chemical	
Potassium Sulfite	Α
Potassium Thiosulfate	С
Propane, gas	Α
Propane, liquefied	Α
Propionaldehyde	В
Propyl Acetate	Α
Propyl Alcohol	Α
Propylene	Α
Propylene Dichloride	Α
Propylene Glycol	В
Propylene Oxide	Α
Pydraul® (hydraulic fluid)	Α
Pyridine	Α
Pyrogallic Acid (pyrogallol)	В
Pyrrole	В
Quinine	Α
Resorcinol (resorcin, m-Dihydroxybenzene)	D
Resins and Rosins	Α
Road Tar	Α
Roof Pitch	Α
RP-1 Fuel	Α
Rubber Solvents	Α
Rum	Α
Rust Inhibitors	Α
Salad Dressings	Α
Salad Oil	Α
Salicylic Acid	B ¹
Salt Brine (NaCl saturated)	A ¹
Salt Solutions	Α
Sea Water	С
Sewage	Α
Shellac, bleached	Α
Shellac, orange	Α
Silane Gas	Α
Silicone Oil	Α
Silver Bromide	D

Chemical	
Silver Chloride	D
Silver Nitrate	В
Soap Solutions (stearates)	Α
Soaps	А
Soda Ash (sodium carbonate)	А
Sodium Acetate	В
Sodium Aluminate	А
Sodium Benzoate	D
Sodium Bicarbonate	А
Sodium Bisulfate, 10%	С
Sodium Bisulfite	В
Sodium Borate (Borax)	В
Sodium Bromide	С
Sodium Carbonate (soda ash)	Α
Sodium Chlorate	В
Sodium Chloride	В
Sodium Chlorite	Α
Sodium Chromate	В
Sodium Cyanate	D
Sodium Cyanide	В
Sodium Ferricyanide	Α
Sodium Ferrocyanide	В
Sodium Fluoride	Α
Sodium Hydrogen Sulfite	В
Sodium Hydrosulfide	В
Sodium Hydrosulfite	D
Sodium Hydroxide (Lye, caustic potash)	В
Sodium Hydroxide, 20%	B ¹
Sodium Hydroxide, 50%	В
Sodium Hydroxide, 80%	В
Sodium Hypochlorite, 5.25%	С
Sodium Hypochlorite, <20%	С
Sodium Hypochlorite, 100%	D
Sodium Hyposulfate	Α
Sodium Metaphosphate	А
Sodium Metasilicate, cold	Α
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Chemical	
Sodium Metasilicate, hot	Α
Sodium Nitrate	В
Sodium Perborate	В
Sodium Peroxide, 10%	Α
Sodium Phosphate, acid	Α
Sodium Phosphate, alkaline	Α
Sodium Phosphate, Dibasic	Α
Sodium Phosphate, neutral	Α
Sodium Phosphate, Tribasic	Α
Sodium Polyphosphate	В
Sodium Silicate (water glass)	В
Sodium Sulfate	В
Sodium Sulfide	D
Sodium Sulfite	Α
Sodium Sulfite, 10%	Α
Sodium Tetraborate	Α
Sodium Thiosulfate	В
Sorghum	Α
Sour Crude Oil	Α
Soy Sauce	Α
Soybean Oil	Α
Stannic Chloride	D
Stannic Fluoborate	Α
Stannic Chloride	D
Stannous Chloride	A ¹
Starch, aqueous	Α
Stearic Acid	Α
Stoddard's Solvent (white spirit, mineral spirits)	Α
Styrene	Α
Succinic Acid	Α
Succinic Acid Ester	Α
Sucrose Solutions	Α
Sugar Liquids	Α
Sulfate Liquors	В
Sulfur	Α
Sulfur Chloride	D

Chemical	ver 16-Oct-20
Sulfur Dioxide, dry	D
Sulfur Dioxide, wet	В
Sulfuric Acid, <10%	В
Sulfuric Acid, 10-75%	D
Sulfuric Acid, 75-100%	D
Sulfuric Acid, cold concentrated	В
Sulfuric Acid, hot concentrated	С
Sulfurous Acid	В
Sulfuryl Chloride	D
Sugar Solution	Α
Tall Oil (liquid rosin)	А
Tallow	Α
Tannic Acid	А
Tannin	А
Tanning Liquors	A ¹
Tanning Oil	Α
Tar and Tar Oil	А
Tartaric Acid	С
Tetrachloroethane, anhydrous	А
Tetrachloroethylene	А
Tetraethyl Lead	А
Tetrahydrofuran	Α
Tetramethylene	В
Tetraphosphoric Acid	D
Thread Cutting Oils	А
Tin Ammonium Chloride	D
Tin Salts	D
Titanium Dioxide	В
Titanium Tetrachloride	В
Toluene (Toluol)	Α
Tomato Juice	А
Transformer Oil	A
Transmission Fluid Type A	В
Tributyl Phosphate	A
Tricalcium Phosphate	В
Trichloroacetic Acid	D

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Chemical	
Trichloroacetic Acid, 2N	D
Trichlorobenzene	В
Trichloroethane	В
Trichloroethylene	В
Trichloropropane	Α
Tricresylphosphate	В
Triethanolamine (TEA, TEOA, triethanol amine)	Α
Triethylamine	Α
Trimethyl Phosphate Gas	Α
Trioctyl Phosphate	В
Trisodium Phosphate	В
Tung Oil (China wood oil)	Α
Turpentine	Α
Urea	В
Urea Formaldehyde	Α
Urethane	Α
Uric Acid	В
Urine	Α
Varnish	Α
Vaseline	Α
Vegetable Juice	Α

Vegetable Oil

Vinegar
Vinyl Acetate

Chemical	Ver 10-001-20
Vinyl Chloride	А
Water, Deionized (demineralized water)	A ¹
Water, Distilled	А
Water, Fresh	А
Water, Salt	В
Water, Sewage	Α
Waxes	А
Weed Killers	Α
Whey	А
Whiskey	А
White Liquor (pulp mill)	А
White Water (paper mill)	А
Wine Vinegar	А
Wines	Α
Xenon Gas	А
Xylene (Xylol), dry	В
Yeast, liquid	Α
Zinc Chloride	В
Zinc Hydrosulfite	А
Zinc Nitrate	А
Zinc Phosphate	В
Zinc Sulfate	В
Zinc Sulfate, 30%	А

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A A

В

