ver 10-Jan-2023

Chemical	
Acetaldehyde	Α
Acetaldehyde, 40% (aqueous)	Α
Acetamide	Α
Acetate Solvents, crude	Α
Acetate Solvents, pure	Α
Acetic Acid, 5%	Α
Acetic Acid, 10%	Α
Acetic Acid, 20%	Α
Acetic Acid, 30%	Α
Acetic Acid, 50%	Α
Acetic Acid, 60%	Α
Acetic Acid, 80%	В
Acetic Acid, glacial	Α
Acetic Anhydride	Α
Acetic Ether (ethyl acetate)	Α
Acetone (dimethyl ketone)	Α
Acetonitrile (methyl cyanide)	Α
Acetophenone	Α
Acetyl Chloride, dry	Α
Acetylene	Α
Acetylene Tetrachloride	Α
Acrylic Acid	Α
Acrylonitrile	Α
Adipic Acid, aqueous	Α
Alcohol, Allyl	Α
Alcohol, Amyl (methyl butanol)	Α
Alcohol, Benzyl	В
Alcohol, Butyl	Α
Alcohol, Diacetone	В
Alcohol, Ethyl (ethanol)	Α

Chemical	
Alcohol, Furfuryl	Α
Alcohol, Glycyl (glycerol)	Α
Alcohol, Hexyl	Α
Alcohol, Isobutyl	Α
Alcohol, Isopropyl	В
Alcohol, Methyl (methanol, wood alcohol)	Α
Alcohol, Methyl Isobutyl	Α
Alcohol, Octyl	Α
Alcohol, Propyl	Α
Alkaline Pulp (green liquor)	Α
Allyl Alcohol	Α
Allyl Chloride	Α
Aluminum Acetate	Α
Aluminum Chloride	В
Aluminum Chloride 20%	С
Aluminum Fluoride	D
Aluminum Hydroxide	С
Aluminum Nitrate	Α
Aluminum Sulfate	В
Alums	Α
Amines, 15%	Α
Ammonia Nitrate	Α
Ammonia, 10%	Α
Ammonia, 25%	Α
Ammonia, 99%	Α
Ammonia, anhydrous	Α
Ammonia, gas	Α
Ammonia, liquid	Α
Ammonium Acetate	Α
Ammonium Bifluoride	В

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D = Severe Effect, not recommended for ANY use



ver 10-Jan-2023

Chemical	
Ammonium Carbonate	В
Ammonium Caseinate	Α
Ammonium Chloride	В
Ammonium Fluoride, 10%	D
Ammonium Fluoride, 20%	D
Ammonium Fluoride, 25%	D
Ammonium Hydroxide	Α
Ammonium Metaphosphate	Α
Ammonium Nitrate	Α
Ammonium Oxalate	Α
Ammonium Persulfate	В
Ammonium Phosphate, Dibasic	С
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 (methyl butanol)	Α
Amyl Chloride	Α
Amyl Hydride (pentane)	С
Aniline	В
Aniline Oils	Α
Aniline Hydrochloride	D
Anise Oil	Α
Antifreeze (ethylene glycol)	Α
Antimony Trichloride (antimony chloride)	D
Apple Acid (malic acid)	Α

Aqua Regia (80% HCI, 20% HNO ₃) Arochlor 1248 Aromatic Hydrocarbons C Arsenic Acid Asphalt Aviation Fuel Aviation Turbine Fuel Baking Soda (sodium bicarbonate) Barium Acetate Barium Carbonate Barium Cyanide ABarium Hydrate Barium Hydroxide Barium Sulfate Barium Sulfate Barium Sulfide Barium Sulfide Baroel Baroel Benzene Benzene Benzene Benzene Benzol Benz	Chemical	
Aromatic Hydrocarbons C Arsenic Acid Asphalt Aviation Fuel Aviation Turbine Fuel Baking Soda (sodium bicarbonate) ABarium Acetate Barium Carbonate Barium Chloride ABarium Hydrate ABarium Hydroxide Barium Sulfate Barium Sulfate Barium Sulfate Barium Sulfide Bay Oil ABeer ABeet Sugar Liquids Benzene BBenzene BBenzonic Acid BBenzol ABenzoltAlcohol BBenzol AABenzoate ABBenzoate ABBenzoate ABBenzoate ABBenzoate ABBenzoate ABBenzoate	Aqua Regia (80% HCI, 20% HNO ₃)	D
Arsenic Acid Asphalt Aviation Fuel Aviation Turbine Fuel Asking Soda (sodium bicarbonate) ABarium Acetate Barium Carbonate Barium Cyanide ABarium Hydrate ABarium Nitrate Barium Sulfate B	Arochlor 1248	В
Asphalt Aviation Fuel A Aviation Turbine Fuel Baking Soda (sodium bicarbonate) A Barium Acetate B Barium Carbonate B Barium Chloride A Barium Cyanide A Barium Hydrate A Barium Nitrate B Barium Sulfate B Barium Sulfate B Barium Sulfide B Bay Oil A Beer A Beer A Beer Sugar Liquids A Benzene B Benzene B Benzene B Benzene B Benzoic Acid B Benzol Benzol A Benzonitrile B Benzol Benzol B B B Benzol B B B B B B B B B B B B B B B B B B B	Aromatic Hydrocarbons	С
Aviation Fuel A Aviation Turbine Fuel A Baking Soda (sodium bicarbonate) A Barium Acetate B Barium Carbonate B Barium Chloride A Barium Cyanide A Barium Hydrate A Barium Nitrate B Barium Sulfate B Barium Sulfate B Barium Sulfide B Barium Sulfid	Arsenic Acid	Α
Aviation Turbine Fuel A Baking Soda (sodium bicarbonate) A Barium Acetate B Barium Carbonate B Barium Chloride A Barium Cyanide A Barium Hydrate A Barium Hydroxide B Barium Nitrate B Barium Sulfate B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzoic Acid B Benzol A Benzol A Benzol B	Asphalt	Α
Baking Soda (sodium bicarbonate) Barium Acetate B Barium Carbonate Barium Chloride A Barium Cyanide A Barium Hydrate A Barium Hydroxide Barium Nitrate B Barium Sulfate Barium Sulfate Barium Sulfide Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene B Benzene Sulfonic Acid B Benzoic Acid B Benzol A Benzol Benzol B B B B B B B B B B B B B B B B B B B	Aviation Fuel	Α
Barium Acetate B Barium Carbonate B Barium Chloride A Barium Cyanide A Barium Hydrate A Barium Hydroxide B Barium Nitrate B Barium Sulfate B Barium Sulfide B Barium Sulfide B Barium Sulfide B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene B Benzene C B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol B Benzyl Alcohol B Benzyl Benzoate A	Aviation Turbine Fuel	Α
Barium Carbonate Barium Chloride A Barium Cyanide A Barium Hydrate A Barium Hydroxide B Barium Nitrate B Barium Sulfate B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzoic Acid B Benzol A Benzol Benzol Benzol Benzol Benzol Benzyl Alcohol B Benzyl Benzoate A	Baking Soda (sodium bicarbonate)	Α
Barium Chloride Barium Cyanide A Barium Hydrate A Barium Hydroxide Barium Nitrate Barium Sulfate Barium Sulfide Barium Sulfide Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzol A Benzol A Benzol A Benzol A Benzyl Alcohol B Benzyl Benzoate A	Barium Acetate	В
Barium Cyanide Barium Hydrate Barium Hydroxide Barium Nitrate Barium Sulfate Barium Sulfide Barium Sulfide Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzolc Acid B Benzol A Benzoltrile D Benzyl Alcohol B Benzyl Benzoate A	Barium Carbonate	В
Barium Hydrate B Barium Nitrate B Barium Sulfate B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol A Benzyl Alcohol B Benzyl Benzoate A	Barium Chloride	Α
Barium Hydroxide B Barium Nitrate B Barium Sulfate B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol A Benzol A Benzol A Benzyl Alcohol B Benzyl Benzoate A	Barium Cyanide	Α
Barium Nitrate B Barium Sulfate B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol A Benzol B Benzyl Alcohol B Benzyl Benzoate A	Barium Hydrate	Α
Barium Sulfide B Barium Sulfide B Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol A Benzol A Benzol B Benzyl Alcohol B Benzyl Benzoate A	Barium Hydroxide	В
Barium SulfideBBay OilABeerABeet Sugar LiquidsABenzaldehydeBBenzeneBBenzene Sulfonic AcidBBenzine (ligroin)ABenzoic AcidBBenzolABenzol AcidBBenzol AcidBBenzyl AlcoholBBenzyl BenzoateA	Barium Nitrate	В
Bay Oil A Beer A Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol A Benzol A Benzol A Benzyl Alcohol B Benzyl Benzoate A	Barium Sulfate	В
BeerABeet Sugar LiquidsABenzaldehydeBBenzeneBBenzene Sulfonic AcidBBenzine (ligroin)ABenzoic AcidBBenzoic AcidBBenzolABenzolABenzyl AlcoholBBenzyl BenzoateA	Barium Sulfide	В
Beet Sugar Liquids A Benzaldehyde B Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzoic Acid B Benzol B Benzol A Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Bay Oil	Α
Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzoic Acid B Benzol B Benzol A Benzol A Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Beer	Α
Benzene B Benzene Sulfonic Acid B Benzine (ligroin) A Benzoic Acid B Benzol A Benzol A Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Beet Sugar Liquids	Α
Benzene Sulfonic Acid Benzine (ligroin) A Benzoic Acid B Benzol A Benzol Benzol Benzol Benzol Benzol Benzol A Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Benzaldehyde	В
Benzine (ligroin) Benzoic Acid Benzol Benzol A Benzonitrile D Benzyl Alcohol Benzyl Benzoate A	Benzene	В
Benzoic Acid B Benzol A Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Benzene Sulfonic Acid	В
Benzol A Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Benzine (ligroin)	Α
Benzonitrile D Benzyl Alcohol B Benzyl Benzoate A	Benzoic Acid	В
Benzyl Alcohol B Benzyl Benzoate A	Benzol	Α
Benzyl Benzoate A	Benzonitrile	D
•	Benzyl Alcohol	В
Benzyl Chloride B	Benzyl Benzoate	Α
	Benzyl Chloride	В

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ver 10-Jan-2023

Chemical	
Black Liquor	Α
Boletic Acid (fumaric acid)	В
Bone Oil (Dippel's oil)	Α
Borax (sodium borate)	Α
Boric Acid	Α
Brake Fluid	Α
Brewery Slop	Α
Brine (salt water)	В
Bromic Acid, 3.1%	D
Bromine Gas, dry	D
Bromine Gas, wet	D
Bromine Liquid	D
Bromine Water	D
Butadiene Gas	Α
Butane	Α
Butanedioic Acid (succinic acid)	Α
Butanediol (butylene glycol)	Α
Butanol (butyl alcohol)	Α
Butter	Α
Buttermilk	А
Butyl Acetate	Α
Butyl Alcohol (butanol)	Α
Butyl Amine (butylamine)	Α
Butyl Cellosolve (cellosolve)	Α
Butyl Chloride (chlorobutane)	Α
Butyl Ether	Α
Butyl Phenol	Α
Butyl Phthalate	В
Butyl Stearate	Α
Butylene	А

Butyraldehyde D Butyric Acid B Calcium Acetate A Calcium Bisulfate A Calcium Bisulfide B Calcium Carbonate B Calcium Carbonate B Calcium Chloride B Calcium Hydroxide (lye) B Calcium Nitrate B Calcium Nitrate B Calcium Phosphate A Calcium Sulfate A Calcium Sulfate B Calcium Hydroxide A Carbon Dioxide, dry A Carbon Tetrachloride, dry Carbon Tetrachloride, dry Carbon Tetrachloride, wet Calcium Calcium A Carbon Calcium A Carbon Tetrachloride, wet Carbon Tetrachloride, wet Carbon Tetrachloride, wet Carbon Licum Calcium, A Carbon Tetrachloride, wet	Chemical	
Calcium Acetate A Calcium Bisulfate A Calcium Bisulfide B Calcium Carbonate B Calcium Carbonate B Calcium Chlorate B Calcium Chloride B Calcium Hydroxide (lye) B Calcium Hypochlorite B Calcium Nitrate B Calcium Phosphate A Calcium Phosphate A Calcium Sulfide A Calcium Sulfide A Calcium Sulfide A Cane Juice A Cane Juice A Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Tetrachloride B Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A	Butyraldehyde	D
Calcium Bisulfide B Calcium Bisulfite A Calcium Bisulfite A Calcium Carbonate B Calcium Chlorate B Calcium Chloride B Calcium Hydroxide (Iye) B Calcium Hypochlorite B Calcium Nitrate B Calcium Oxide A Calcium Phosphate A Calcium Sulfate B Calcium Sulfate B Calcium Sulfide A Cane Juice A Cane Sugar Liquors A Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Tetrachloride B Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A	Butyric Acid	В
Calcium Bisulfide A Calcium Carbonate B Calcium Chlorate B Calcium Chloride B Calcium Hydroxide (Iye) B Calcium Hypochlorite B Calcium Nitrate B Calcium Phosphate A Calcium Sulfate B Calcium Sulfate B Calcium Sulfate B Calcium Sulfide A Calcium Sulfide A Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A Calcium B Calcium B Carbon Dioxide, wet A Carbon Tetrachloride, wet A	Calcium Acetate	Α
Calcium Bisulfite B Calcium Carbonate B Calcium Chlorate B Calcium Chloride B Calcium Hydroxide (Iye) B Calcium Hypochlorite B Calcium Nitrate B Calcium Oxide A Calcium Phosphate A Calcium Sulfate B Calcium Sulfate B Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbonol (methanol, methyl alcohol) A Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Dioxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, wet A	Calcium Bisulfate	Α
Calcium Carbonate B Calcium Chlorate B Calcium Chloride B Calcium Hydroxide (Iye) B Calcium Hypochlorite B Calcium Nitrate B Calcium Oxide A Calcium Phosphate A Calcium Sulfate B Calcium Sulfate B Calcium Sulfate A Calcium Sulfide A Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Dioxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Bisulfide	В
Calcium Chlorate Calcium Chloride B Calcium Hydroxide (lye) Calcium Hypochlorite B Calcium Nitrate B Calcium Oxide Calcium Phosphate Calcium Sulfate B Calcium Sulfate Calcium Sulfide Calcium Sulfide A Calcium Sulfide A Cane Juice A Cane Juice A Cane Sugar Liquors Carbinol (methanol, methyl alcohol) A Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Bisulfite	Α
Calcium Chloride Calcium Hydroxide (lye) B Calcium Hypochlorite B Calcium Nitrate B Calcium Oxide A Calcium Phosphate A Calcium Sulfate B Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Tetrachloride A Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Carbonate	В
Calcium Hydroxide (lye) Calcium Hypochlorite B Calcium Nitrate B Calcium Oxide Calcium Phosphate Calcium Sulfate Calcium Sulfate Calcium Sulfide Calgon (sodium hexametaphosphate) Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) Carbon Bisulfide B Carbon Dioxide, dry Carbon Dioxide, wet Carbon Tetrachloride Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A	Calcium Chlorate	В
Calcium Hypochlorite Calcium Nitrate B Calcium Oxide Calcium Phosphate Calcium Sulfate Calcium Sulfide Calgon (sodium hexametaphosphate) Cane Juice Cane Sugar Liquors Carbinol (methanol, methyl alcohol) Carbon Bisulfide B Carbon Dioxide, dry Carbon Dioxide, wet Carbon Tetrachloride Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A Carbon Tetrachloride, wet A	Calcium Chloride	В
Calcium Nitrate B Calcium Oxide A Calcium Phosphate A Calcium Sulfate B Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Dioxide Gas A Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Hydroxide (lye)	В
Calcium Oxide Calcium Phosphate Calcium Sulfate B Calcium Sulfide Calgon (sodium hexametaphosphate) Cane Juice A Cane Sugar Liquors Carbinol (methanol, methyl alcohol) Carbolic Acid (phenol) B Carbon Bisulfide Carbon Dioxide, dry Carbon Dioxide, wet A Carbon Dioxide Gas Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Hypochlorite	В
Calcium Phosphate B Calcium Sulfate B Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbolic Acid (phenol) B Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Dioxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, wet A	Calcium Nitrate	В
Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbolic Acid (phenol) B Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Disulfide B Carbon Tetrachloride, dry B Carbon Tetrachloride, dry A	Calcium Oxide	Α
Calcium Sulfide A Calgon (sodium hexametaphosphate) A Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbolic Acid (phenol) B Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Disulfide B Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Phosphate	Α
Calgon (sodium hexametaphosphate) Cane Juice Cane Sugar Liquors Carbinol (methanol, methyl alcohol) Carbolic Acid (phenol) Carbon Bisulfide B Carbon Dioxide, dry Carbon Dioxide, wet Carbon Disulfide B Carbon Disulfide Carbon Tetrachloride Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Sulfate	В
Cane Juice A Cane Sugar Liquors A Carbinol (methanol, methyl alcohol) A Carbolic Acid (phenol) B Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Disulfide B Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calcium Sulfide	Α
Cane Sugar Liquors Carbinol (methanol, methyl alcohol) Carbolic Acid (phenol) B Carbon Bisulfide B Carbon Dioxide, dry Carbon Dioxide, wet A Carbon Disulfide B Carbon Disulfide Carbon Disulfide B Carbon Tetrachloride Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Calgon (sodium hexametaphosphate)	Α
Carbinol (methanol, methyl alcohol) Carbolic Acid (phenol) B Carbon Bisulfide Carbon Dioxide, dry Carbon Dioxide, wet A Carbon Disulfide B Carbon Disulfide Carbon Tetrachloride Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Cane Juice	Α
Carbolic Acid (phenol) Carbon Bisulfide B Carbon Dioxide, dry Carbon Dioxide, wet A Carbon Disulfide B Carbon Disulfide Carbon Monoxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet	Cane Sugar Liquors	Α
Carbon Bisulfide B Carbon Dioxide, dry A Carbon Dioxide, wet A Carbon Disulfide B Carbon Monoxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Carbinol (methanol, methyl alcohol)	Α
Carbon Dioxide, dry Carbon Dioxide, wet A Carbon Disulfide B Carbon Monoxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet	Carbolic Acid (phenol)	В
Carbon Dioxide, wet A Carbon Disulfide B Carbon Monoxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Carbon Bisulfide	В
Carbon Disulfide B Carbon Monoxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Carbon Dioxide, dry	Α
Carbon Monoxide Gas A Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Carbon Dioxide, wet	Α
Carbon Tetrachloride B Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Carbon Disulfide	В
Carbon Tetrachloride, dry B Carbon Tetrachloride, wet A	Carbon Monoxide Gas	Α
Carbon Tetrachloride, wet A	Carbon Tetrachloride	В
	Carbon Tetrachloride, dry	В
Carbonated Water (carbonic acid) A	Carbon Tetrachloride, wet	Α
	Carbonated Water (carbonic acid)	Α

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ver 10-Jan-2023

Chemical	
Carbonic Acid (carbonated water)	Α
Castor Oil	Α
Catsup	Α
Caustic Potash (potassium hydroxide, lye)	Α
Cellosolve (butyl cellosolve)	Α
Chloric Acid	С
Chlorinated Glue	Α
Chlorine Dioxide, 15%	D
Chlorine Gas, dry	В
Chlorine Gas, wet	D
Chlorine Liquid	D
Chlorine Water	С
Chlorine, anhydrous liquid	С
Chloroacetic Acid	Α
Chlorobenzene, Mono (monochlorobenzene)	В
Chlorobromomethane	В
Chlorobutane (butyl chloride)	Α
Chlorodifluoromethane (Freon 22)	Α
Chloroacetic Acid	В
Chloroform	Α
Chlorosulfonic Acid	В
Chocolate Syrup	Α
Chromic Acid, 5%	Α
Chromic Acid, 10%	В
Chromic Acid, 30%	В
Chromic Acid, 50%	В
Cider	Α
Cinnamon Oil	Α
Citric Acid	Α
Citric Oils (citrus oils, limonene)	Α

Chemical	
Citrus Oils (citric oils, limonene)	Α
Clorox® (bleach)	Α
Clove Oil	Α
Coconut Oil	Α
Cod Liver Oil	Α
Coffee	Α
Coke Oven Gas	Α
Copper Acetate	Α
Copper Carbonate	Α
Copper Chloride	D
Copper Cyanide	В
Copper Fluoborate	D
Copper Fluoride	Α
Copper Nitrate	Α
Copper Sulfate, 5% (cupric sulfate)	В
Copper Sulfate, >5% (cupric sulfate)	В
Corn Oil	Α
Cottonseed Oil	Α
Cream	Α
Cresols	Α
Creosote Oil	В
Cresylic Acid	Α
Crude Oils, sour	Α
Cupric Acid	В
Cupric Sulfate, 5% (copper sulfate)	В
Cupric Sulfate, >5% (copper sulfate)	В
Cutting Oil	Α
Cyanic Acid	Α
Cyclohexane	Α
Cyclohexanol	A
2000 (2000)	

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It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products. Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage



Industrial Specialties Mfg. and IS Med Specialties

ver 10-Jan-2023

Chemical	
Cyclohexanone	Α
Deionized Water (demineralized water)	Α
Detergents	Α
Dextrin (starch gum)	Α
Dextrose (glucose)	Α
Diacetone Alcohol	В
Dibenzyl Ether	Α
Dibutyl Ether	Α
Dibutyl Phthalate	Α
Dichlorobenzene	В
Dichlorodifluoromethane (Freon 12	В
Dichloroethane (ethylene dichloride)	В
Dichloroethylene	В
Dichloroisopropyl Ether	Α
Diesel Fuel (20, 30, 40, 50)	Α
Diethyl Ether (ethyl ether, ether)	В
Diethanolamine	Α
Diethylamine	Α
Diethylene Glycol	Α
Diisobutylene	Α
Diisopropyl Ketone	Α
Dimethyl Aniline	В
Dimethyl Ether (methyl ether)	С
Dimethyl Formamide	В
Dimethyl Ketone (acetone)	Α
Dioctyl Phthalate	Α
Dioxane	Α
Diphenyl (Dowtherm)	В
Diphenyl Oxide (diphenyl ether)	Α
Dippel's Oil (bone oil)	Α

Chemical	
Disodium Phosphate	Α
Dowtherm (diphenyl)	В
Dry Cleaning Solvents	Α
Dyes	Α
Epichlorohydrin	Α
Epsom Salts (magnesium sulfate)	В
Ethane	Α
Ethanol	Α
Ethanolamine	Α
Ether (diethyl ether, ethyl ether)	В
Ethers	А
Ethyl Acetate	В
Ethyl Acrylate	А
Ethyl Alcohol (ethanol)	Α
Ethyl Benzoate	А
Ethyl Bromide	A
Ethyl Chloride	Α
Ethyl Ether (diethyl ether, ether)	В
Ethyl Formate	Α
Ethyl Sulfate	D
Ethylbenzene	А
Ethylene Bromide	A
Ethylene Chloride	В
Ethylene Chlorohydrin	В
Ethylene Diamine	В
Ethylene Dichloride (dichloroethane)	В
Ethylene Glycol (antifreeze)	В
Ethylene Oxide	В
Fatty Acids	Α
Ferric Chloride	D

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Ferric Nitrate Ferric Sulfate Ferrous Chloride Ferrous Sulfate Flaxseed Oil	A B A A B D D
Ferric Sulfate Ferrous Chloride Ferrous Sulfate Flaxseed Oil	A D B A
Ferrous Chloride Ferrous Sulfate Flaxseed Oil	D B A
Ferrous Sulfate E Flaxseed Oil	B A B
Flaxseed Oil	A B
-	В
Fluoboric Acid	
I Idobolio / told	D
Fluorine Gas, wet	
Fluosilicic Acid E	В
Formaldehyde, 40%	Α
Formaldehyde, 100%	Α
Formic Acid A	Α
Freon 11 Trichlorofluoromethane	A
Freon 12 Dichlorodifluoromethane	В
Freon 22 Chlorodifluoromethane	Α
Freon 113 Trichlorotrifluoroethane	Α
Freon TF Trichlorotrifluoroethane	Α
Fructose	Α
Fruit Juices	Α
Fuel Oils (1, 2, 3, 5A, 5B, 6)	Α
Fumaric Acid (boletic acid)	В
Furan Resin A	Α
Furfural (ant oil)	В
Furfuryl Alcohol	Α
Gallic Acid E	В
Gasoline, high aromatic	A
Gasoline, leaded	Α
Gasoline, unleaded	A
Gelatin A	A
Gin A	Α

Chemical	
Ginger Oil	D
Gluconic Acid, 50%	D
Glucose (dextrose)	Α
Glue, (PVA, polyvinyl acetate)	Α
Glycerin	Α
Glycerol (glycyl alcohol)	Α
Glycolic Acid (hydroxyacetic acid)	Α
Glycols	Α
Glycyl Alcohol (glycerol)	Α
Glyoxal, 30%	Α
Gold Monocyanide	Α
Grape Juice	Α
Grease	Α
Green Liquor (alkaline pulp)	A
Helium Gas	Α
Heptane	Α
Hexane	Α
Hexyl Alcohol (hexanol)	Α
Honey	Α
Hydraulic Oils, petroleum	Α
Hydraulic Oils, synthetic	Α
Hydrazine	Α
Hydrobromic Acid, 20%	D
Hydrobromic Acid, 100%	D
Hydrochloric Acid, 20%	D
Hydrochloric Acid, 37%	D
Hydrochloric Acid, 100%	D
Hydrochloric Acid, aerated	D
Hydrochloric Acid, air free	D
Hydrochloric Acid, dry gas	D

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Hydrofluoric Acid, 20% Hydrofluoric Acid, 50% Hydrofluoric Acid, 75% Hydrofluoric Acid, 100% Hydrofluosilicic Acid, 100% Hydrofluosilicic Acid, 20% Hydrogen Chloride Gas, dry Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	D D B A A B B
Hydrofluoric Acid, 50% Hydrofluoric Acid, 75% Hydrofluoric Acid, 100% Hydrofluosilicic Acid, 100% Hydrofluosilicic Acid, 20% Hydrogen Chloride Gas, dry Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	D D B A A B
Hydrofluoric Acid, 75% Hydrofluoric Acid, 100% Hydrofluosilicic Acid, 100% Hydrofluosilicic Acid, 20% Hydrogen Chloride Gas, dry Hydrogen Cyanide Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	D B A A B
Hydrofluoric Acid, 100% Hydrofluosilicic Acid, 100% Hydrofluosilicic Acid, 20% Hydrogen Chloride Gas, dry Hydrogen Cyanide Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	B D A A B
Hydrofluosilicic Acid, 100% Hydrofluosilicic Acid, 20% Hydrogen Chloride Gas, dry Hydrogen Cyanide Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	D B A A B
Hydrofluosilicic Acid, 20% Hydrogen Chloride Gas, dry Hydrogen Cyanide Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	B A A A B
Hydrogen Chloride Gas, dry Hydrogen Cyanide Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50%	A A A B
Hydrogen Cyanide Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50% Hydrogen Peroxide, 50%	A A B
Hydrogen Gas Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50% A	A B
Hydrogen Peroxide, 10% Hydrogen Peroxide, 30% Hydrogen Peroxide, 50% A	В
Hydrogen Peroxide, 30% Hydrogen Peroxide, 50% A	
Hydrogen Peroxide, 50%	
, ,	В
Hydrogen Peroxide, 100%	A
	A
Hydrogen Sulfide, aqueous	A
Hydrogen Sulfide, dry	A
Hydroquinone E	В
Hydroxyacetic Acid (glycolic acid)	Α
Hypochlorous Acid	D
Inks	С
lodine	D
lodine, in alcohol	D
lodoform #	Α
Isobutyl Alcohol	A
Isooctane #	Α
Isophorone C	С
Isopropyl Acetate	A
Isopropyl Alcohol E	В
Isopropyl Chloride	A
Isopropyl Ether	

Chemical	
Jet Fuels (JP3, JP4, JP5)	Α
Kerosene	Α
Ketones	Α
Kraft Liquor	Α
Lacquer Thinners	Α
Lacquers	Α
Lactic Acid (milk acid)	В
Lard	Α
Latex	Α
Lead Acetate (sugar of lead)	В
Lead Nitrate	В
Lead Sulfamate	С
Lead Sulfate	Α
Lemon Oil (citrus oils, limonene)	Α
Ligroin (benzine)	Α
Lime (calcium oxide)	Α
Limonene (citrus oils)	Α
Linoleic Acid	Α
Linseed Oil	Α
Liquid Rosin (tall oil, tallol)	Α
Liquefied Petroleum Gas (LPG)	Α
Lithium Bromide	Α
Lithium Chloride	Α
Lithium Hydroxide	В
Lubricants	Α
Lye, Ca(OH) ₂ Calcium Hydroxide	В
Lye, KOH Potassium Hydroxide	Α
Lye, NaOH Sodium Hydroxide	В
Magnesium Bisulfate	Α
Magnesium Carbonate	В

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Chemical	
Magnesium Chloride	D
Magnesium Hydroxide (Milk of Magnesia)	Α
Magnesium Nitrate	В
Magnesium Oxide	Α
Magnesium Sulfate (Epsom salts)	В
Maleic Acid	В
Maleic Anhydride	Α
Malic Acid (apple acid)	Α
Manganese Sulfate	В
Mash, brewing	Α
Mayonnaise	Α
Melamine (triazine)	D
Mercuric Chloride, dilute	D
Mercuric Cyanide	С
Mercuric Nitrate	Α
Mercurous Nitrate	Α
Mercury	Α
Methacrylic Acid, glacial	Α
Methane Gas (natural gas, methyl hydride)	Α
Methanol (methyl alcohol, wood alcohol)	Α
Methyl Acetate	В
Methyl Acetone	Α
Methyl Acrylate	Α
Methyl Alcohol, 10% (methanol, wood alcohol)	Α
Methyl Alcohol	Α
Methyl Amine (methylamine)	Α
Methyl Benzene (Toluol, toluene)	Α
Methyl Bromide	Α
Methyl Butanol (amyl alcohol)	Α
Methyl Butyl Ketone (MBK)	Α

Methyl CellosolveBMethyl ChlorideAMethyl Chloroform (trichloroethane)BMethyl Cyanide (acetonitrile)AMethyl Ether (dimethyl ether)CMethyl Ethyl Ketone (MEK)AMethyl FormateAMethyl FormateAMethyl Hydride (methane gas, natural gas)AMethyl Isobutyl AlcoholAMethyl Isopropyl KetoneAMethyl Salicylate (wintergreen oil)AMethyl Salicylate (wintergreen oil)AMethylamine (methyl amine)AMethylene Chloride (methyl dichloride)BMilkAMilk Acid (lactic acid)BMilk of Magnesia (magnesium hydroxide)AMineral OilAMonochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonochlorobenzene (chlorobenzene)BMonochlorolineAMotor OilsAMustardANaphthaANaphthaleneANatural Gas (methane gas, methyl hydride)A	Chemical	
Methyl Chloroform (trichloroethane)BMethyl Cyanide (acetonitrile)AMethyl Ether (dimethyl ether)CMethyl Ethyl Ketone (MEK)AMethyl FormateAMethyl Hydride (methane gas, natural gas)AMethyl Isobutyl AlcoholAMethyl Isobutyl KetoneBMethyl Isopropyl KetoneAMethyl MethacrylateBMethyl Salicylate (wintergreen oil)AMethylamine (methyl amine)AMethylene Chloride (methyl dichloride)BMilkAMilk Acid (lactic acid)BMilk of Magnesia (magnesium hydroxide)AMineral OilAMonochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonochlorobenzene (chlorobenzene)BMotor OilsAMustardANaphthaANaphthaleneA	Methyl Cellosolve	В
Methyl Cyanide (acetonitrile) Methyl Ether (dimethyl ether) C Methyl Ethyl Ketone (MEK) A Methyl Formate A Methyl Hydride (methane gas, natural gas) Methyl Isobutyl Alcohol A Methyl Isobutyl Ketone B Methyl Isopropyl Ketone A Methyl Methacrylate B Methyl Salicylate (wintergreen oil) A Methylamine (methyl amine) A Methylene Chloride (methyl dichloride) B Milk A Milk Acid (lactic acid) B Milk of Magnesia (magnesium hydroxide) A Mineral Oil A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Motor Oils A Maphtha A Naphtha A Naphthalene A	Methyl Chloride	Α
Methyl Ether (dimethyl ether) Methyl Ethyl Ketone (MEK) Methyl Formate A Methyl Hydride (methane gas, natural gas) A Methyl Isobutyl Alcohol A Methyl Isobutyl Ketone B Methyl Isopropyl Ketone A Methyl Methacrylate B Methyl Salicylate (wintergreen oil) A Methylamine (methyl amine) A Methylene Chloride (methyl dichloride) B Milk A Milk Acid (lactic acid) B Milk of Magnesia (magnesium hydroxide) A Mineral Oil A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Motor Oils A Naphtha A Naphthalene A	Methyl Chloroform (trichloroethane)	В
Methyl Ethyl Ketone (MEK) Methyl Formate A Methyl Hydride (methane gas, natural gas) A Methyl Isobutyl Alcohol A Methyl Isobutyl Ketone B Methyl Isopropyl Ketone A Methyl Methacrylate B Methyl Salicylate (wintergreen oil) A Methylamine (methyl amine) A Methylene Chloride (methyl dichloride) B Milk A Milk Acid (lactic acid) B Milk of Magnesia (magnesium hydroxide) A Mineral Oil A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Morpholine A Motor Oils A Naphtha A Naphthalene A	Methyl Cyanide (acetonitrile)	Α
Methyl Formate A Methyl Hydride (methane gas, natural gas) A Methyl Isobutyl Alcohol A Methyl Isobutyl Ketone B Methyl Isopropyl Ketone A Methyl Methacrylate B Methyl Salicylate (wintergreen oil) A Methylamine (methyl amine) A Methylene Chloride (methyl dichloride) B Milk Acid (lactic acid) B Milk of Magnesia (magnesium hydroxide) A Mineral Oil A Mineral Spirits A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Monoethanolamine A Motor Oils A Maphthalene A	Methyl Ether (dimethyl ether)	С
Methyl Hydride (methane gas, natural gas) Methyl Isobutyl Alcohol Methyl Isobutyl Ketone Methyl Isopropyl Ketone Methyl Methacrylate Methyl Salicylate (wintergreen oil) Methylamine (methyl amine) Methylene Chloride (methyl dichloride) Milk A Milk Acid (lactic acid) Milk of Magnesia (magnesium hydroxide) A Mineral Oil A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) Monoethanolamine A Motor Oils A Naphtha A Naphthalene	Methyl Ethyl Ketone (MEK)	Α
Methyl Isobutyl AlcoholAMethyl Isobutyl KetoneBMethyl Isopropyl KetoneAMethyl MethacrylateBMethyl Salicylate (wintergreen oil)AMethylamine (methyl amine)AMethylene Chloride (methyl dichloride)BMilkAMilk Acid (lactic acid)BMilk of Magnesia (magnesium hydroxide)AMineral OilAMonassesAMonochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonoethanolamineAMotor OilsAMustardANaphthaANaphthaleneA	Methyl Formate	Α
Methyl Isobutyl KetoneBMethyl Isopropyl KetoneAMethyl MethacrylateBMethyl Salicylate (wintergreen oil)AMethylamine (methyl amine)AMethylene Chloride (methyl dichloride)BMilkAMilk Acid (lactic acid)BMilk of Magnesia (magnesium hydroxide)AMineral OilAMolassesAMonochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonoethanolamineAMotor OilsAMustardANaphthaANaphthaleneA	Methyl Hydride (methane gas, natural gas)	Α
Methyl Isopropyl Ketone Methyl Methacrylate Methyl Salicylate (wintergreen oil) Methylamine (methyl amine) Methylene Chloride (methyl dichloride) Milk Milk Acid (lactic acid) Milk of Magnesia (magnesium hydroxide) Mineral Oil A Mineral Spirits A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) Morpholine A Mustard A Naphtha A Naphthalene	Methyl Isobutyl Alcohol	Α
Methyl MethacrylateBMethyl Salicylate (wintergreen oil)AMethylamine (methyl amine)AMethylene Chloride (methyl dichloride)BMilkAMilk Acid (lactic acid)BMilk of Magnesia (magnesium hydroxide)AMineral OilAMolassesAMonochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonoethanolamineAMotor OilsAMustardANaphthaANaphthaleneA	Methyl Isobutyl Ketone	В
Methyl Salicylate (wintergreen oil) Methylamine (methyl amine) Methylene Chloride (methyl dichloride) Milk Milk Acid (lactic acid) Milk of Magnesia (magnesium hydroxide) Mineral Oil A Mineral Spirits A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) Monoethanolamine A Motor Oils A Naphtha Naphthalene A	Methyl Isopropyl Ketone	Α
Methylamine (methyl amine) Methylene Chloride (methyl dichloride) Milk A Milk Acid (lactic acid) Milk of Magnesia (magnesium hydroxide) A Mineral Oil A Mineral Spirits A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Monoethanolamine A Motor Oils A Naphtha A Naphthalene	Methyl Methacrylate	В
Methylene Chloride (methyl dichloride) Milk Milk Acid (lactic acid) Milk of Magnesia (magnesium hydroxide) Mineral Oil A Mineral Spirits A Molasses A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) Monoethanolamine A Morpholine A Motor Oils A Naphtha A Naphthalene	Methyl Salicylate (wintergreen oil)	Α
Milk Acid (lactic acid) Milk of Magnesia (magnesium hydroxide) Mineral Oil Mineral Spirits A Molasses A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) Monochlorolene A Morpholine A Motor Oils A Naphtha A Naphthalene	Methylamine (methyl amine)	Α
Milk Acid (lactic acid)BMilk of Magnesia (magnesium hydroxide)AMineral OilAMineral SpiritsAMolassesAMonochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonoethanolamineAMorpholineAMotor OilsAMustardANaphthaANaphthaleneA	Methylene Chloride (methyl dichloride)	В
Milk of Magnesia (magnesium hydroxide) Mineral Oil Mineral Spirits A Molasses A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Monoethanolamine A Morpholine A Mustard A Naphtha A Naphthalene	Milk	Α
Mineral Oil A Mineral Spirits A Molasses A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Monoethanolamine A Morpholine A Motor Oils A Naphtha A Naphthalene A	Milk Acid (lactic acid)	В
Mineral Spirits A Molasses A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Monoethanolamine A Morpholine A Motor Oils A Naphtha A Naphthalene A	Milk of Magnesia (magnesium hydroxide)	Α
Molasses A Monochloroacetic acid A Monochlorobenzene (chlorobenzene) B Monoethanolamine A Morpholine A Motor Oils A Naphtha A Naphthalene A	Mineral Oil	Α
Monochloroacetic acidAMonochlorobenzene (chlorobenzene)BMonoethanolamineAMorpholineAMotor OilsAMustardANaphthaANaphthaleneA	Mineral Spirits	Α
Monochlorobenzene (chlorobenzene)BMonoethanolamineAMorpholineAMotor OilsAMustardANaphthaANaphthaleneA	Molasses	Α
MonoethanolamineAMorpholineAMotor OilsAMustardANaphthaANaphthaleneA	Monochloroacetic acid	Α
MorpholineAMotor OilsAMustardANaphthaANaphthaleneA	Monochlorobenzene (chlorobenzene)	В
Motor Oils A Mustard A Naphtha A Naphthalene A	Monoethanolamine	Α
Mustard A Naphtha A Naphthalene A	Morpholine	Α
Naphtha A Naphthalene A	Motor Oils	Α
Naphthalene A	Mustard	Α
	Naphtha	Α
Natural Gas (methane gas, methyl hydride) A	Naphthalene	Α
	Natural Gas (methane gas, methyl hydride)	Α

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Chemical	
Neon Gas	Α
Nickel Acetate	Α
Nickel Chloride	С
Nickel Nitrate	В
Nickel Sulfate	В
Nitrating Acid, <15% HNO ₃	D
Nitrating Acid, >15% H ₂ SO ₄	С
Nitrating Acid, S1% acid	Α
Nitrating Acid, S15% H ₂ SO ₄	С
Nitric Acid, 5-10%	Α
Nitric Acid, 20%	Α
Nitric Acid, 50%	Α
Nitric Acid, concentrated	А
Nitrobenzene (Oil of Mirbane)	В
Nitrogen Gas	Α
Nitromethane	Α
Nitrous Acid	В
Nitrous Oxide Gas	В
Octyl Alcohol	Α
Oil, Anise	Α
Oil, Ant (furfural)	В
Oil, Bay	Α
Oil, Bone (Dippel's oil)	Α
Oil, Castor	Α
Oil, Cinnamon	Α
Oil, Citric (citrus oils, limonene)	А
Oil, Clove	А
Oil, Coconut	А
Oil, Cod Liver	А
Oil, Corn	А

Chemical	
Oil, Cottonseed	Α
Oil, Creosote	В
Oil, Cutting	Α
Oil, Flaxseed	Α
Oil, Ginger	D
Oil, Lemon (citrus oils, limonene)	Α
Oil, Linseed	Α
Oil, Mineral	Α
Oil, Olive	Α
Oil, Orange (citrus oils, limonene)	Α
Oil, Palm	Α
Oil, Peanut	Α
Oil, Peppermint	Α
Oil, Pine	Α
Oil, Rapeseed	Α
Oil, Rosin	Α
Oil, Sesame Seed	Α
Oil, Silicone	Α
Oil, Soybean	Α
Oil, Wintergreen (methyl salicylate)	Α
Oil of Mirbane (nitrobenzene)	В
Oils, Aniline	Α
Oils, Citrus (citric oil, limonene)	Α
Oils, Crude Sour	Α
Oils, Diesel Fuel (20, 30, 40, 50)	Α
Oils, Fuel (1, 2, 3, 5A, 5B, 6)	Α
Oils, Hydraulic (petroleum)	Α
Oils, Hydraulic (synthetic)	A
Oils, Motor	Α
Oils, Rosin	Α

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Chemical	
Oils, Tanning	А
Oils, Thread Cutting	Α
Oils, Transformer	Α
Oils, Turbine	Α
Oils, Vegetable	Α
Oleic Acid (red oil)	Α
Oleum 100%	А
Oleum 25%	В
Olive Oil	А
Orange Oil (citrus oils, limonene)	А
Oxalic Acid (cold)	А
Oxygen Gas	А
Ozone	А
Palm Oil	А
Palmitic Acid	А
Paraffin	А
Peanut Oil	А
Pentane (amyl hydride)	С
Peppermint Oil	А
Perchloric Acid	С
Perchloroethylene	А
Petrolatum	А
Petroleum	А
Phenol, 10%	В
Phenol (carbolic acid)	В
Phosphoric Acid, >40%	D
Phosphoric Acid, S40%	С
Phosphoric Acid, crude	В
Phosphoric Acid, molten	С
Phosphorus Oxychloride	D

Chemical	
Phosphorus Trichloride, dry	Α
Photographic Developer	Α
Photographic Solutions	Α
Phthalic Acid	Α
Phthalic Anhydride	Α
Pickling Solutions	D
Picric Acid	В
Pine Oil	Α
Polyvinyl Acetate Emulsion	Α
Potash (potassium carbonate)	В
Potassium Acetate	Α
Potassium Bicarbonate	В
Potassium Bichromate (potassium dichromate)	В
Potassium Bisulfate	Α
Potassium Bromate	Α
Potassium Bromide	В
Potassium Carbonate (potash)	Α
Potassium Chlorate	В
Potassium Chloride	Α
Potassium Chromate	В
Potassium Cyanide Solutions	В
Potassium Dichromate (potassium bichromate)	В
Potassium Ferricyanide	В
Potassium Ferrocyanide	В
Potassium Fluoride	Α
Potassium Hydroxide, 10% (caustic potash)	Α
Potassium Hydroxide, 25% (caustic potash)	Α
Potassium Hydroxide (caustic potash, lye)	Α
Potassium Hypochlorite	В
Potassium lodide	Α

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Potassium Nitrate (saltpeter) Potassium Oxalate Potassium Permanganate B Potassium Persulfate A Potassium Phosphate A Potassium Sulfate A Potassium Sulfate B Propane, liquefied A Propyl Acetate A Propyl Alcohol (propanol) A Propylene A Propylene Dichloride A Propylene Glycol B Pryrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A Shellac, bleached A	Chemical	
Potassium Permanganate A Potassium Persulfate A Potassium Phosphate A Potassium Sulfate A Potassium Sulfate B Propane, liquefied B Propyl Acetate A Propyl Alcohol (propanol) A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid (Saturated) A Sea Water C Sesame Seed Oil A	Potassium Nitrate (saltpeter)	В
Potassium Persulfate A Potassium Phosphate A Potassium Sulfate A Potassium Sulfide B Propane, liquefied A Propyl Acetate A Propyl Alcohol (propanol) A Propylene Dichloride A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid Saturated) A Sea Water C Sesame Seed Oil A	Potassium Oxalate	В
Potassium Phosphate A Potassium Sulfate A Potassium Sulfide B Propane, liquefied A Propyl Acetate A Propyl Alcohol (propanol) A Propylene A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Potassium Permanganate	В
Potassium Sulfide B Propane, liquefied A Propyl Acetate A Propyl Alcohol (propanol) A Propylene A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid Saturated) A Sea Water C Sesame Seed Oil A	Potassium Persulfate	Α
Potassium Sulfide B Propane, liquefied A Propyl Acetate A Propyl Alcohol (propanol) A Propylene A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Potassium Phosphate	А
Propyl Acetate A Propyl Alcohol (propanol) A Propylene A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Potassium Sulfate	А
Propyl Acetate A Propyl Alcohol (propanol) A Propylene A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Potassium Sulfide	В
Propylene A Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid (Saturated) A Sea Water C Sesame Seed Oil A	Propane, liquefied	А
Propylene Dichloride A Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid (Saturated) A Sea Water C Sesame Seed Oil A	Propyl Acetate	А
Propylene Dichloride B Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Propyl Alcohol (propanol)	Α
Propylene Glycol B Prussic Acid (hydrocyanic acid) A Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Propylene	А
Prussic Acid (hydrocyanic acid) Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) Rapeseed Oil Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) Sea Water C Sesame Seed Oil	Propylene Dichloride	А
Pyridine A Pyrogallic Acid (pyrogallol) B PVA (glue, polyvinyl acetate) A Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rum A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Propylene Glycol	В
Pyrogallic Acid (pyrogallol) PVA (glue, polyvinyl acetate) Rapeseed Oil Rayon Coagulating Bath Red Oil (oleic acid) Rosin Oils A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) Sea Water C Sesame Seed Oil	Prussic Acid (hydrocyanic acid)	Α
PVA (glue, polyvinyl acetate) Rapeseed Oil Rayon Coagulating Bath Red Oil (oleic acid) Rosin Oils A Rosins A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) Sea Water C Sesame Seed Oil	Pyridine	А
Rapeseed Oil A Rayon Coagulating Bath A Red Oil (oleic acid) A Rosin Oils A Rosins A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Pyrogallic Acid (pyrogallol)	В
Rayon Coagulating Bath Red Oil (oleic acid) Rosin Oils A Rosins A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) Sea Water C Sesame Seed Oil A	PVA (glue, polyvinyl acetate)	А
Red Oil (oleic acid) Rosin Oils A Rosins A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) Sea Water C Sesame Seed Oil A	Rapeseed Oil	Α
Rosin Oils A Rosins A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Rayon Coagulating Bath	А
Rosins A Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Red Oil (oleic acid)	А
Rum A Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Rosin Oils	А
Rust Inhibitors A Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Rosins	А
Salad Dressings A Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Rum	А
Salicylic Acid B Salt Brine (NaCl saturated) A Sea Water C Sesame Seed Oil A	Rust Inhibitors	А
Salt Brine (NaCl saturated) Sea Water C Sesame Seed Oil A	Salad Dressings	А
Sea Water C Sesame Seed Oil A	Salicylic Acid	В
Sesame Seed Oil A	Salt Brine (NaCl saturated)	А
	Sea Water	С
Shellac, bleached A	Sesame Seed Oil	А
	Shellac, bleached	А

Shellac, orange A Silicone Oil A Silver Bromide D Silver Chloride D Silver Cyanide A Silver Nitrate B Soap Solutions A Soda Ash (sodium carbonate) A Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bisulfate C Sodium Bisulfate C Sodium Borate (Borax) B Sodium Borate (Borax) B Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate C Sodium Chlorate B Sodium Chlorate C Sodium Chlorate B Sodium Chlorate C Sodium C Sodium Ferricyanide B Sodium Hydrosulfide A Sodium Hydrosulfide A	Chemical	
Silver Bromide D Silver Chloride D Silver Cyanide A Silver Nitrate B Soap Solutions A Soda Ash (sodium carbonate) A Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bisulfate C Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Carbonate (soda ash) A Sodium Carbonate (soda ash) B Sodium Chromate (sodium bichromate) B Sodium Chromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Hydrosulfide A Sodium Hydrosulfite A	Shellac, orange	Α
Silver Chloride D Silver Cyanide A Silver Nitrate B Soap Solutions A Soda Ash (sodium carbonate) A Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bichromate (sodium dichromate) B Sodium Bisulfate C Sodium Bisulfate C Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide D Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydrosulfite A	Silicone Oil	Α
Silver Cyanide B Silver Nitrate B Soap Solutions A Soda Ash (sodium carbonate) A Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bichromate (sodium dichromate) B Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chromate Codium bichromate B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydrosulfite A	Silver Bromide	D
Silver Nitrate B Soap Solutions A Soda Ash (sodium carbonate) A Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bisulfate C Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chlorate B Sodium Chromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Hydrosulfide A Sodium Hydrosulfide A Sodium Hydrosulfite A	Silver Chloride	D
Soap Solutions Soda Ash (sodium carbonate) A Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) Sodium Bisulfate Sodium Bisulfate C Sodium Bisulfate Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chlorate B Sodium Chromate B Sodium Cyanide B Sodium Ferricyanide B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydrosulfite A Sodium Hydrosulfite A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Silver Cyanide	Α
Sodium Acetate B Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bichromate (sodium dichromate) B Sodium Bisulfate C Sodium Bisulfate B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chlorate B Sodium Chromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Hydrosulfite A Sodium Hydrosulfite A Sodium Hydrosulfite A	Silver Nitrate	В
Sodium Acetate A Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bichromate (sodium dichromate) B Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chromate B Sodium Chromate B Sodium Chromate B Sodium Ferricyanide B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Hydrosulfite A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Soap Solutions	Α
Sodium Aluminate A Sodium Bicarbonate (baking soda) A Sodium Bichromate (sodium dichromate) B Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chlorate B Sodium Chromate B Sodium Chromate B Sodium Chromate B Sodium Chromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydrosulfite A	Soda Ash (sodium carbonate)	Α
Sodium Bicarbonate (baking soda) Sodium Bichromate (sodium dichromate) B Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide C Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Acetate	В
Sodium Bichromate (sodium dichromate) Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) Sodium Bromide C Sodium Carbonate (soda ash) Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hydrosulfite A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Aluminate	Α
Sodium Bisulfate C Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydrosulfite A	Sodium Bicarbonate (baking soda)	Α
Sodium Bisulfite B Sodium Borate (Borax) B Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Bichromate (sodium dichromate)	В
Sodium Borate (Borax) Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroside, 20% (lye) B	Sodium Bisulfate	С
Sodium Bromide C Sodium Carbonate (soda ash) A Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Bisulfite	В
Sodium Carbonate (soda ash) Sodium Chlorate B Sodium Chloride B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Borate (Borax)	В
Sodium Chlorate Sodium Chloride Sodium Chromate B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Bromide	С
Sodium Chloride B Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Carbonate (soda ash)	Α
Sodium Chromate B Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Huoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Chlorate	В
Sodium Cyanide B Sodium Dichromate (sodium bichromate) B Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Huoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Chloride	В
Sodium Dichromate (sodium bichromate) Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Chromate	В
Sodium Ferricyanide B Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Cyanide	В
Sodium Ferrocyanide B Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Dichromate (sodium bichromate)	В
Sodium Fluoride D Sodium Hexametaphosphate (Calgon) A Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Ferricyanide	В
Sodium Hexametaphosphate (Calgon) Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Ferrocyanide	В
Sodium Hydrosulfide A Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Fluoride	D
Sodium Hydrosulfite A Sodium Hydroxide, 20% (lye) B	Sodium Hexametaphosphate (Calgon)	A
Sodium Hydroxide, 20% (lye) B	Sodium Hydrosulfide	Α
, ,,,	Sodium Hydrosulfite	Α
Sodium Hydroxide, 50% (lye) B	Sodium Hydroxide, 20% (lye)	В
	Sodium Hydroxide, 50% (lye)	В

Key to General Chemical Resistance – All data is based on ambient or room temperature conditions, about $64^{\circ}F$ ($18^{\circ}C$) to $73^{\circ}F$ ($23^{\circ}C$) A = Excellent C = Fair - Moderate Effect, not recommended

B= Good - Minor Effect, slight corrosion or discoloration

D = Severe Effect, not recommended for ANY use



ver 10-Jan-2023

Chemical	
Sodium Hydroxide, 80% (lye)	В
Sodium Hypochlorite, <20%	С
Sodium Hypochlorite, 100%	D
Sodium Hyposulfate	Α
Sodium Metaphosphate	Α
Sodium Metasilicate	Α
Sodium Nitrate	В
Sodium Nitrite	Α
Sodium Perborate	В
Sodium Perchlorate	В
Sodium Peroxide	Α
Sodium Phosphate Acid	Α
Sodium Polyphosphate	В
Sodium Silicate (water glass)	В
Sodium Sulfate	В
Sodium Sulfide	D
Sodium Sulfite	Α
Sodium Tetraborate	Α
Sodium Thiosulfate, Hypo	В
Sorghum	Α
Soy Sauce	Α
Soybean Oil	Α
Stannic Chloride (tin chloride)	D
Stannic Fluoborate	Α
Stannous Chloride (tin salts)	Α
Starch (amylum)	Α
Starch Gum (dextrin)	Α
Stearic Acid	Α
Stoddard Solvent	Α
Styrene	Α

Chemical	
Succinic (Butanedioic acid)	Α
Sugar Liquids (sugar solutions)	Α
Sulfamic Acid, 25%	Α
Sulfate Liquors	В
Sulfur Chloride	D
Sulfur Dioxide	Α
Sulfur Dioxide, dry	Α
Sulfur Trioxide	С
Sulfur Trioxide, dry	Α
Sulfuric Acid, <10%	В
Sulfuric Acid, 10-75%	D
Sulfuric Acid, 75-100%	D
Sulfuric Acid, aerated	D
Sulfuric Acid, air free	D
Sulfuric Acid, cold concentrated	В
Sulfuric Acid, hot concentrated	С
Sulfurous Acid	В
Sugar of Lead (lead acetate)	В
Tall Oil (liquid rosin, tallol)	Α
Tallow (animal fats)	Α
Tannic Acid	Α
Tanning Liquors	Α
Tanning Oils	Α
Tartaric Acid	С
Tetrachloroethane	Α
Tetrachloroethylene	Α
Tetraethyl Lead	Α
Tetrahydrofuran	Α
Tetralin (tetrahydro-naphthalene)	Α
Thionyl Chloride	D
(100.00)	

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ver 10-Jan-2023

Chemical	
Thread Cutting Oils	Α
Tin Chloride (stannic chloride)	Α
Tin Salts (stannous chloride)	D
Titanium Tetrachloride	В
Toluene (Toluol, methyl benzene)	Α
Tomato Juice	Α
Transformer Oils	Α
Triazine (melamine)	D
Tributyl Phosphate	Α
Trichloroacetic Acid	С
Trichloroethane (methyl chloroform)	В
Trichloroethylene	В
Trichlorofluoromethane (Freon 11, Freon TF)	Α
Trichloropropane	Α
Tricresylphosphate (Tricresyl phosphate, TCP)	В
Triethanolamine	Α
Triethyl Phosphate	Α
Triethylamine	Α
Trisodium Phosphate	В
Turbine Oils	Α
Turpentine	Α
Urea	В
Uric Acid	В
Urine	Α
Varnish	Α
Vegetable Juice	Α
Vegetable Oils	Α
Vinegar, 4-8% acetic acid	Α
Vinyl Acetate	В
Vinyl Chloride	Α

Cnemical	
Water, acid mine	В
Water, deionized (demineralized water)	Α
Water, distilled	Α
Water, fresh	Α
Water, salt	В
Weed Killers	Α
Whey	Α
Whiskey and Wines	Α
White Liquor, pulp mill	Α
White Water, paper mill	Α
Wood Alcohol (methanol, methyl alcohol)	Α
Xenon Gas	Α
Xylene	В
Yeast	Α
Zinc Acetate	Α
Zinc Carbonate	В
Zinc Chloride	D
Zinc Hydrosulfite	Α
Zinc Nitrate	Α
Zinc Sulfate	Α

Chemical

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