Chemical Compatibility for the following O-rings Elastomers: Ethylene Propylene, Fluorosilicone, Nitrile (Buna N), and Silicone

Technical Report TR-60D

(Rev. Ø)



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1.0 DISCUSSION

These tables list the chemical compatibility chart of various elastomer materials commonly used for o-ring. This data has been compiled from literature published by various material suppliers. It is given as background information only. In any given case, factors such as concentration, temperature, degree of agitation and presence of impurities influence the rate of corrosion. The user, through their own testing and evaluation, must determine the suitability of the material for the application.

2.0 GUIDE TO COMPATIBILITY KEY

Key to O-Ring Material Compatibility Ratings

(4)	Good, both for static and dynamic seals
(3)	Fair, usually acceptable for static seals
(2)	Sometimes acceptable for static seals; not acceptable for dynamic seals
(1)	Poor
(0)	No Data

3.0 CHEMICAL COMPATIBILITY GUIDE FOR ELASTOMER MATERIALS

In addition to this chemical compatibility chart, report TR-60D, Bal Seal has three other reports: report TR-60A "Chemical Compatibility Guide for Bal Seal PTFE, Filled PTFE, and Polyethylene Seal Materials," report TR-60B "Chemical Resistance to Typical *[HPLC High Pressure Liquid Chromatography*] Solutions, Using Typical Bal Seal Products Used in Such Applications", and TR-60C "Compatibility Guide for Metallic Materials" Consult the Technical Sales Department for further details or materials not listed.

4.0 References

1) Efunda, Engineering Fundamentals, http://www.efunda.com/home.cfm

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Chemical Compatibility of Ethylene Propylene			
Acetaldehyde (1)	Acetamide (4)	Acetic Acid, Glacial (4)	
Acetic Anhydride (4)	Acetone (4)	Acetophenone (4)	
Acetyl Chloride (1)	Acetylene Gas (4)	Acrylonitrile (1)	
<u>Air below 200 C (1)</u>	Alkazene (0)	Aluminium Acetate (4)	
Aluminium Chloride (4)	<u> Aluminium Flouride (4)</u>	Aluminium Nitrate (4)	
Aluminium Sulfate (4)	<u>Ammonia, Anhydrous (4)</u>	<u>Ammonia, Gas, Cold (4)</u>	
<u>Ammonia, Gas, Hot (3)</u>	<u>Ammonium Carbonate (4)</u>	Ammonium Chloride (4)	
Ammonium Hydroxide, Concentrated (2)	<u>Ammonium Nitrate (4)</u>	Ammonium Persulfate Solution (3)	
Ammonium Phosphate (4)	<u>Ammonium Sulfate (4)</u>	Amyl Acetate (4)	
Amyl Alcohol (4)	<u>Amyl Borate (1)</u>	Amyl Chloronaphthalene (1)	
Aniline (4)	<u>Aniline Oil (3)</u>	<u>Animal Oil (4)</u>	
Arachlor 1248 (3)	Argon (4)	Aromatic Fuel 50% (1)	
Askarel Transformer Oil (1)	ASTM Fuel A (1)	ASTM Fuel B (1)	
ASTM Fuel C (1)	<u>ASTM Fuel D (1)</u>	<u>ASTM Oil Four (1)</u>	
ASTM Oil One (4)	ASTM Oil Three (1)	<u>ASTM Oil Two (1)</u>	
Automatic Transmission Fluid (1)	<u>Automotive Brake Fluid (4)</u>	<u>Beer (4)</u>	
<u>Benzaldehyde (4)</u>	<u>Benzene (1)</u>	Benzene Sulfonic Acid (1)	
<u>Benzine (Ligroin) (1)</u>	Benzoic Acid (0)	<u>Benzophenone (3)</u>	
Benzyl Alcohol (3)	<u>Benzyl Benzoate (3)</u>	<u>Benzyl Chloride (1)</u>	
<u>Bleach Liquor (4)</u>	Borax Solutions (4)	Boric Acid (4)	
Brake Fluid (4)	<u>Bromine Gas (1)</u>	Bromobenzene (1)	
<u>Bunker Oil (1)</u>	<u>Butadiene Monomer (0)</u>	<u>Butane (1)</u>	
<u>Butter (4)</u>	Butyl Alcohol (3)	Butyl Carbitol (4)	
Butyl Cellosolve (4)	<u>Butyraldehyde (2)</u>	<u>Calcium Carbonate (4)</u>	
Calcium Chloride (4)	<u>Calcium Hydroxide (4)</u>	Calcium Hypochlorite (4)	
Calcium Nitrate (4)	<u>Calcium Sulfide (4)</u>	Carbitol 2 (3)	
<u>Carbolic Acid (Phenol) (1)</u>	<u>Carbon Disulfide (1)</u>	<u>Carbon Monoxide (4)</u>	
Carbon Tetrachloride (1)	<u>Carbonic Acid (4)</u>	<u>Castor Oil (3)</u>	
Cellosolve (3)	<u>China Wood Oil, Tung Oil (1)</u>	Chloracetic Acid (3)	
Chlordane (1)	Chlorinated Solvents (1)	<u>Chlorine Dioxide (1)</u>	
Chlorine Trifluoride (1)	<u>Chlorine, Dry (0)</u>	<u>Chlorine, Wet (0)</u>	
Chloroform (1)	Chlorosulfonic Acid (1)	Chrome Plating Solution (1)	
Chromic Acid (1)	<u>Citric Acid (4)</u>	<u>Cod Liver Oil (4)</u>	
<u>Coffee (4)</u>	<u>Coolanol Monsanto (1)</u>	<u>Corn Oil (0)</u>	
<u>Creosote, Coal Tar (1)</u>	<u>Creosylic Acid (1)</u>	<u>Crude Oil (Asphalt Base) (1)</u>	
<u>Cyclohexane (1)</u>	Denatured Alcohol (4)	Diacetone (4)	

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Chemical Compatibility of Ethylene Propylene

Dibutyl Phthalate (4)

Diphenyl (1) Dowtherm A (3)

Ethane (1)

Ethyl Alcohol (4)

Ethyl Cellulose (3)

Ethyl Diamine (4)

Ethyl Hexanol (4)

Freon 112 (1)

Freon 21 (1)

Freon 32 (4)

Gallic Acid (3)

Glucose (4)

Hexane (1)

lodine (3)

Furan (1)

Freon 114B2 (1)

FREON R134A (0)

Hydrochloric Acid (2)

Hydrogen Gas (4)

JP 5 MIL-J5624 (1)

Lacquer Solvents (1)

_iquefied Petroleum Gas (LPG) (1)

indol, Hydraulic Fluid (Phosphate Ester Type) (4)

Isopropanol (4) Isopropyl Ether (1)

Malathion (1) Mercury (4)

Methyl Acetate (3)

Grease, Petroleum Base (1)

Ethylene Dichloride (1)

Ethylene Trichloride (1)

Ethyl Pentachlorobenzene (1)

Dimethyl Formamide (3)

Di-ester Lubricant MIL-L-7808 (1)

Diacetone Alcohol (4) Dibenzyl Ether (2) Dichloro-Butane (1) Diesel Oil (1) Diethylamine Glycol (4) Diethylamine (3) Dimethyl Phthalate (3) Dioxane (3) Dow Corning 550 (4) Dow Guard (4) Elco 28 Lubricant (1) Epoxy Resins (4) Ethanol (4) Ethyl Acetoacetate (1) Ethyl Benzene (1) Ethyl Benzoate (0) Ethyl Chloride (4) Ethyl Chlorocarbonate (1) Ethyl Ether (1) Ethyl Formate (3) Ethyl Mercaptan (0) Ethyl Oxalate (0) Ethyl Silicate (4) Ethylene (1) Ethylene Glycol (4) Ethylene Oxide (3) Formaldehyde (4) Freon 11 (M) (1) Freon 113 (1) Freon 114 (1) Freon 12 (2) Freon 13 (4) Freon 22 (4) Freo<u>n 31 (4)</u> Freon 502 (F22+F316) (4) Freon C318 (4) Freon TF (1) Fuel Oil (1) Furfural (3) Furfuryl Alcohol (3) Gasoline, Automative (1) Gelatine (4) Glycerin (4) Glycol, General (4) Helium (4) Heptane (1) Hydraulic Oil, Petroleum Base (1) Hexyl Alcohol (3) Hydrobromic Acid (0) Hydrobromic Acid, Gas (4) Hydrocyanic Acid (4) Hydrofluoric Acid (0) Hydrogen Peroxide (0) Hydroquinone (0) Iso Octane (4) Isobutyl Alcohol (4) Isopropyl Acetate (3) Isopropyl Chloride (1) JP 3 MIL-J5624 (1) JP 4 MIL-J5624 (1) JP 6 MIL-J5624 (1) Kerosene (1) Lard, Animal Fat (3) Lacquers (1) Linsed Oil (2) Lubricating Oils, Petroleum Base (1) Lye (4) Maleic Acid (1) Mercuric Chloride (4) Methane (1) Methanol (4)

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Chemical Compatibility of Ethylene Propylene

Methyl Acrylate (3)	Methyl Alcohol (4
<u>Methyl Butyl Ketone (4)</u>	Methyl Cellosolve
<u>Methyl Ether (4)</u>	Methyl Ethyl Keto
Methyl Mercaptan (4)	Methyl Methacryl
Methyl Propyl Salicylate (3)	Methylacrylic Aci
<u> MIL-F-25558 (RJ-1) (1)</u>	<u>MIL-F-25656 (1)</u>
<u>MIL-H-5606 (1)</u>	<u>MIL-H-7083 (4)</u>
<u> Milk (4)</u>	<u>MIL-L-25681 (4)</u>
<u> MIL-S-3136, Type 1 Fuel (1)</u>	<u>MIL-S-81087 (4)</u>
Monovinyl Acetate (3)	Naphtha (1)
Naphthalenic (1)	Natural Gas (1)
<u>N-Hexaldehyde (0)</u>	Nitric Acid (0)
Nitroethane (3)	Nitrogen Tetroxid
<u>Nitromethane (3)</u>	Nitropropane (3)
N-Pentane (1)	Octyl Alcohol (3)
Oleum (Fuming Sulfuric Acid) (1)	<u>Oronite 8200 (1)</u>
<u>Oxygen, 200-400F (1)</u>	Oxygen, Cold (4)
<u>Peanut Oil (2)</u>	Petroleum Oil (1)
<u>Phenylhydrazine (1)</u>	Phosphoric Acid
Pine Oil (1)	Potassium Nitrate
Producer Gas (1)	Propane (1)
Propyl Acetate (3)	Propyl Alcohol (4
Propylene Oxide (3)	Pydraul, 10E (3)
<u>Pydraul, 30E, 50E, 65E, 90E (3)</u>	Pyranol, Transfor
Radiation (2)	Rapeseed Oil (4)
<u>RJ-1 (MIL-F-25558) (1)</u>	<u>RP-1 (MIL-R-255</u>
Silicone Grease (4)	Silicone Oils (4)
<u>Skydrol 500 (4)</u>	Sodium Bicarbon
Sodium Chloride (4)	Sodium Hydroxid
<u>Steam to 350F (4)</u>	Stearic Acid (3)
Styrene Monomer (1)	Sucrose Solution
<u>Sulfur Dioxide Gas, Dry (4)</u>	Sulfur Dioxide Ga
<u>Sulfur Hexafluoride (4)</u>	Sulfur Trioxide (2
<u>Sulfurous Acid (4)</u>	<u> Tannic Acid (4)</u>
Tertiary Butyl Alcohol (3)	Tertiary Butyl Me

Methyl Bromide (0) 4) e (3) Methyl Chloride (1) one (MEK) (4) Methyl Isobutyl Ketone (MIBK) (3) late (1) Methyl Oleate (3) id (3) Methylene Chloride (0) MIL-G-25760 (1) MIL-J 5624, JP-3, JP-4, JP-5 (1) MIL-R-25576 (RP-1) (1) Mineral Oils (1) Naphthalene (1) Neatsfoot Oil (3) Nitrobenzene (4) de (0) Nitrogen, Gas (4) N-Octane (1) Oleic Acid (2) Oxalic Acid (4) Ozone (4) .)) Phenol (1) Phosphoric Trichloride (4) (4) te (4) Potassium Sulfate (4) Propanol (4) 4) Propylene (1) Pydraul, 230C, 312F, 540C (1) Pyrogard 42, 43, 53, 55 (Phosphate Ester) (4) rmer Oil (1) Red Oil (2) .) 576) (1) Sea Water (4) Silver Nitrate (4) Sodium Carbonate (4) nate (4) de (4) Soyabean Oil (1) Stoddard Solvent (1) าs (4) Sulfur Chloride (1) as, Wet (4) Sulfur Dioxide, Liquefied Under Pressure (4) Sulfuric Acid (Concentrated) (0) 2) Tartaric Acid (2) Tetrabromoethane (1) ercaptan (1)

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Chemical Compatibility of Ethylene Propylene

<u> Tetrabutyl Titanate (4)</u>	Tetrachloroethane (1)	Tetrachloroethylene (1)
Tetraethyl Lead (1)	<u>Tetrahydrofuran (1)</u>	Tetralin (1)
Toluene (1)	Transmission Fluid, Type A (1)	Triethanolamine (4)
<u>Turbine Oil (1)</u>	Turpentine (1)	Varnish (1)
<u>Vinegar (4)</u>	<u>VV-H-910 (4)</u>	Wagner 21B Brake Fluid (4)
Water, Fresh (4)	Whiskey (4)	White Pine Tar (1)
<u>Xylene (1)</u>		

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Chemical Compatibility of Fluorosilicone

Acetadehyde (0)Acetamide (4)Acetic Acid, Glacial (1)Acetade Anhydride (1)Acetic Acid, Glacial (1)Acetyl Choirde (4)Acetylene Gas (2)Acrylonitrile (1)Air below 200 C (4)Alkazene (3)Aluminium Acetate (1)Aluminium Choirde (4)Aluminium Flouride (4)Aluminium Nitrate (0)Auminia, Gas, Hot (1)Ammonia, Anhydrous (1)Ammonia, Gas, Cold (0)Ammonia, Gas, Hot (1)Ammonium Carbonate (0)Ammonium Choirde (1)Ammonium Phosphate (0)Ammonium Sulfate (4)Amyl Alcohol (4)Aniline (2)Aniline Oil (2)Animal Oil (4)Anster (2)Aniline Oil (2)Animal Oil (4)Arachtor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Asster Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel A (3)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Benzene (3)Benzalehyde (1)Benzole Acid (3)Benzole Acid (3)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleazh Liquor (3)Borax Solutions (3)Bromobenzene (3)Burker Oil (4)Butyl Alcohol (4)Butyl Carbiol (1)Butter (4)Butyl Alcohol (4)Butyl Carbiol (1)Butter (4)Calcium Choride (3)Carbiol (4)Benzel Liquor (3)Berzyl Enzoate (4)Berzyl Chloride (3)Berzyl Alcohol (3)Berzyl Enzoate (4)Berzyl Chloride (3)Berzyl Alcohol (3)Carbon Edge (3)Bromobenzene (3)Bunker Oil (4) <th colspan="5">Chemical Compatibility of Fluorosilicone</th>	Chemical Compatibility of Fluorosilicone				
Acetylene Gas (2)Acrytonitrile (1)Air below 200 C (4)Alkazene (3)Aluminium Acetate (1)Aluminium Sulfate (4)Aluminium Flouride (4)Aluminium Nitrate (0)Auminium Sulfate (4)Ammonia, Anhydrous (1)Ammonium Orabonate (0)Ammonia, Gas, Hot (1)Ammonium Orabonate (0)Ammonium Chloride (1)Ammonium Hydroxide, Concentrated (4)Ammonium Nitrate (2)Ammonium Chloride (1)Ammonium Phosphate (0)Amyl Acetate (1)Amyl Acetate (1)Amiline (2)Aniline Oil (2)Animal Oil (4)Anyl Acohol (4)Amyl Borate (0)Amyl Acetate (1)Aniline (2)Aniline Oil (2)Animal Oil (4)Arachor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Astare Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Trov (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzole Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Benzyl Alcohol (3)Boria Cas (3)Brom benzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Calcium Chloride (4)Calcium Suffide (4)Calcium Chloride (3)Calcium Chloride (4)Carbon Disulfide (3)Carbon Disulfide (3)Carbon Tetr	Acetaldehyde (0)	Acetamide (4)	Acetic Acid, Glacial (1)		
Air below 200 C (4)Alkazene (3)Aluminium Aluminium Acetate (1)Aluminium Chloride (4)Aluminium Flouride (4)Aluminium Nitrate (0)Aluminium Chloride (4)Ammonia. Anhydrous (1)Ammonia. Gas. Cold (0)Ammonia. Gas. Hot (1)Ammonium Carbonate (2)Ammonium Chloride (1)Ammonium Hydroxide. Concentrated (4)Ammonium Nitrate (2)Ammonium Chloride (1)Ammonium Phosphate (0)Amyl Chloronaphthalene (3)Aniline (2)Aniline (2)Aniline Oil (2)Animal Oil (4)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askrel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel A (3)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzonene sulfonic Acid (3)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Benzyl Alcohol (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Brombenzene (3)Buther Oil (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Celosolve (1)Calcium Hydroxide (3)Carbon Choride (3)Carbon Tetracholide (4)Calcium Hydroxide (3)Carbon Choride (3)Butter (4)Calcium Suffide (4)Carbitol 2 (3)Calcium Chiro (4)Butyl Carbitol (1)Calcium Hydroxide (3)Calcium Chiro (4)Butyl Carbitol (1)Calcium Chorotet (3)Calcium Nitrate (4)Calcium Suffide (4)Carbitol 2 (3)Carbon Te	Acetic Anhydride (1)	Acetone (1)	Acetophenone (1)		
Aluminium Chloride (4)Aluminium Flouride (4)Aluminium Nitrate (0)Aluminium Sulfate (4)Ammonia, Anhydrous (1)Ammonia, Gas, Cold (0)Ammonia, Gas, Hot (1)Ammonium Cabonate (0)Ammonium Chloride (1)Ammonium Hydroxide, Concentrated (4)Ammonium Nitrate (2)Ammonium Persulfate Solution (0)Ammonium Phosphate (0)Ammonium Sulfate (4)Amyl Acetate (1)Andilne (2)Aniline Oil (2)Anilal Oil (4)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel A (3)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)Berz(4)Benzalechyde (1)Benzene (3)Benzene (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Brombenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Calcium Hydroxide (3)Calcium Hydroxide (3)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hydroxide (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbonic Acid (4)Calcium Chloride (4)	Acetyl Chloride (4)	<u>Acetylene Gas (2)</u>	Acrylonitrile (1)		
Aluminium Sulfate (4)Ammonia. Anhydrous (1)Ammonia. Gas. Cold (0)Ammonia. Gas. Hot (1)Ammonium Carbonate (0)Ammonium Chloride (1)Ammonium Hydroxide. Concentrated (4)Ammonium Nilrate (2)Ammonium Persulfate Solution (0)Ammonium Phosphate (0)Ammonium Sulfate (4)Amyl Acetate (1)Amnonium Clarbonium Sulfate (4)Amyl Acetate (1)Amyl Acetate (1)Anniline (2)Aniline Oil (2)Animal Oil (4)Arachor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Oil Three (4)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzoc Acid (3)Benzophenone (4)Benzyl Alcohol (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Mufdred (3)Calcium Carbonate (4)Calcium Nitrate (4)Calcium Sulfide (4)Carbon Anonoxide (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Calcium Hypochlorite (3)Carbon Tetrachloride (2)Carbon Chorine Acid (4)Calcium Hypochlorite (3)Carbon Tetrachloride (0)Chlorinaet Solvents (4)Chlorine Oil (4) <td><u>Air below 200 C (4)</u></td> <td><u>Alkazene (3)</u></td> <td>Aluminium Acetate (1)</td>	<u>Air below 200 C (4)</u>	<u>Alkazene (3)</u>	Aluminium Acetate (1)		
Ammonia. Gas. Hot (1)Ammonium Carbonate (0)Ammonium Chloride (1)Ammonium Hydroxide. Concentrated (4)Ammonium Nitrate (2)Ammonium Carbonate (0)Ammonium Phosphate (0)Ammonium Sulfate (4)Amyl Actate (1)Amyl Alcohol (4)Amyl Borate (0)Amyl Chloronaphthalene (3)Aniline (2)Aniline Oli (2)Animal Oli (4)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Astarel Transformer Oli (3)ASTM Fuel A (3)ASTM Fuel B (3)Astr P (1) One (4)ASTM Fuel D (0)ASTM Oli Four (3)Astr Oli One (4)ASTM Oli Three (4)ASTM Oli Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Encoate (4)Benzyl Alcohol (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Butyl Alcohol (4)Butyl Carbiot (1)Butter (4)Butyl Alcohol (4)Butyl Carbiot (1)Butter (4)Butyl Alcohol (4)Butyl Carbiot (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Carbonate (4)Calcium Chloride (4)Calcium Sulfide (4)Carbiol 2 (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbon Carbon Caid (4)Calcium Chloride (4)Calcium Sulfide (4)Carbon Tetrachloride (0)Chlorine. Dry (4)Chlorine Cid (4)Carbon Caid (4)Carbon Tetrachloride (0)Chlorine.	Aluminium Chloride (4)	<u> Aluminium Flouride (4)</u>	<u>Aluminium Nitrate (0)</u>		
Ammonium Hydroxide, Concentrated (4)Ammonium Nitrate (2)Ammonium Persulfate Solution (0)Ammonium Phosphate (0)Ammonium Sulfate (4)Amyl Acetate (1)Amyl Alcohol (4)Amyl Borate (0)Amyl Chloronaphthalene (3)Aniline (2)Aniline Oil (2)Animal Oil (4)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzine (4)Benzine (4)Benzyl Alcohol (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Buttyl Alcohol (4)Buttyl Carbitol (1)Butter (4)Buttyl Alcohol (4)Buttyl Carbitol (1)Butter (4)Buttyl Alcohol (4)Buttyl Carbitol 2 (3)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Chloride (4)Calcium Hydroxide (3)Carbon Disulfide (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Oil (4)Calciour Chloride (2)Carbon Cinc Acid (14)Calcium Carbonate (4)Calcium Nitrate (4)Calcium Sulfide (3)Calcium Hypochlorite (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Toxide (3)Carbon Tetrachloride (2	<u>Aluminium Sulfate (4)</u>	<u>Ammonia, Anhydrous (1)</u>	<u>Ammonia, Gas, Cold (0)</u>		
Ammonium Phosphate (0)Ammonium Sulfate (4)Amyl Acetate (1)Amyl Alcohol (4)Amyl Borate (0)Amyl Chloronaphthalene (3)Aniline (2)Aniline Oil (2)Animal Oil (4)Arachor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Three (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzol Acid (3)Benzophenone (4)Benzyl Alcohol (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Carbonate (4)Calcium Nitrate (4)Calcium Sulfide (4)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Monoxide (3)Carbon (0)Chlorina Wood Oil, Tung Oil (3)Chlorine Dioxide (3)Chlorine Cid (4)Chlorine Cid (4)Calcium Calcia (4)Chlorine Cid (4)Chlorine Cid (4)Cod Liver Oil (4)Carbon Korid (4)Chlorine Cid (4)Cod Liver Oil (4)Calcium Nitrate (4)Chlorina Caid (1)Chlorine Dioxide (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbo	<u>Ammonia, Gas, Hot (1)</u>	Ammonium Carbonate (0)	Ammonium Chloride (1)		
Amyl Alcohol (4)Amyl Borate (0)Amyl Chloronaphthalene (3)Aniline (2)Aniline Oil (2)Animal Oil (4)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Three (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzophenone (4)Benzine (Ligroin) (4)Benzoic Acid (3)Benzoy Chloride (3)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liguor (3)Bora Solutions (3)Bort Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Carbonate (4)Calcium Nitrate (4)Calcium Sulfide (4)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbon Disulfide (4)Castor Oil (4)Cellosolve (1)Chlorinaet Solvents (4)Chlorine Dioxide (3)Chlorine Ci)Chlorine Caid (4)Castor Oil (4)Carbon Tetrachloride (0)Chlorine Caid (1)Chlorine Plating Solution (3)Chlorine Cid (4)Calcium Caid (4)Castor Oil (4)Chlorine Cid (4)Cool Liver Oil (4)Cool Liver Oil (4)Carbon Kaid (4)Chlorine Caid (4)Castor Oil (4)	Ammonium Hydroxide, Concentrated (4)	<u>Ammonium Nitrate (2)</u>	Ammonium Persulfate Solution (0)		
Antiline (2)Aniine Oil (2)Animal Oil (4)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Three (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Benzene (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Barke Fluid (1)Bromine Gas (3)Bromobenzene (3)Buttare (4)Butadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Monoxide (3)Carbon (0)Chlorinaet Golvents (4)Chlorine Dixide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine Wet (3)Chlorine (4)Calcium (4)Coll (4)Chlorine (4)Coll (4)Coll (4)Chlorine (4)Calcium Sulfide (4)Carbitol 2 (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Monoxide (3)Carbon (0)Chlorine, Dry (4)Chlorine Dixide (3)Chlorine (0)Chlorine, Dry	<u>Ammonium Phosphate (0)</u>	<u>Ammonium Sulfate (4)</u>	Amyl Acetate (1)		
Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (3)Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzot (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carboin Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carboin Calci (1)Chlorinated Solvents (4)Chlorine Cig (3)Chloride (3)Chlorinated Solvents (4)Chlorine Cig (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chlorine Calci (4)Calciuf (4)Calcium Chlorine (3)Chlorine Calci (4)Calci (4)Calci (4)Calci (4)Calci (4)Calci (4)Calci (5)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Calci (1)Chlorine Trifluoride (0) <t< td=""><td>Amyl Alcohol (4)</td><td><u>Amyl Borate (0)</u></td><td>Amyl Chloronaphthalene (3)</td></t<>	Amyl Alcohol (4)	<u>Amyl Borate (0)</u>	Amyl Chloronaphthalene (3)		
Askarel Transformer Oil (3)ASTM Fuel A (3)ASTM Fuel B (3)ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter Oil (4)Butzaleine Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Hypochlorite (3)Carbonic Acid (Phenol) (3)Carbon Disulfide (4)Carbitol 2 (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinaet Solvents (4)Chlorine Dioxide (3)Chlorine Tifluoride (0)Chlorinaet Solvents (4)Chlorine Wet (3)Chlorine Tifluoride (0)Chlorine Dry (4)Chlorine, Wet (3)Chlorine Tifluoride (0)Chlorine Acid (1)Chrome Plating Solution (3)Chlorine Acid (4)Calciur Ol (4)Cod Liver Oil (4)Chlorine Acid (4)Calciur Ol (4)Chlorine, Wet (3)Carbon Tetrachloride (0)Chlorinaet Solvents (4)Chlorine, Wet (3)Chlorine Tifluoride (0)Chlorine Dry (4)Chlorine, Wet (3)Chlorine Acid (4)Cod Li	Aniline (2)	<u>Aniline Oil (2)</u>	<u>Animal Oil (4)</u>		
ASTM Fuel C (3)ASTM Fuel D (0)ASTM Oil Four (3)ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbotol 2 (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (4)Chlorine Dioxide (3)Carbon Tetrachloride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chlorine Trifluoride (0)Chlorine, Caid (1)Chrome Plating Solution (3)Chromic Acid (4)Cod Liver Oil (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	<u>Arachlor 1248 (3)</u>	<u>Argon (3)</u>	Aromatic Fuel 50% (3)		
ASTM Oil One (4)ASTM Oil Three (4)ASTM Oil Two (4)Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Hypochlorite (3)Calcium Chloride (4)Calcium Hydroxide (3)Carbitol 2 (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Calciur Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorinene, Dry (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chlorine Tar (4)Caid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Askarel Transformer Oil (3)	ASTM Fuel A (3)	ASTM Fuel B (3)		
Automatic Transmission Fluid (0)Automotive Brake Fluid (1)Beer (4)Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Burker Oil (4)Butyl Alcohol (4)Butyl Carbitol (1)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyr aldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Chloride (4)Calcium Sulfide (4)Carbitol 2 (3)Carbon Tetrachloride (2)Carbon Coil (4)Calcior Chloride (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chlorine Acid (4)Citric Acid (1)Chlorine Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	ASTM Fuel C (3)	<u>ASTM Fuel D (0)</u>	<u>ASTM Oil Four (3)</u>		
Benzaldehyde (1)Benzene (3)Benzene Sulfonic Acid (3)Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Bunker Oil (4)Buttadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (3)Calcium Carbonate (4)Calcium Chloride (4)Calcium Sulfide (4)Carbitol 2 (3)Carbon Tetrachloride (2)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chlorine Trifluoride (0)Chlorine, Card (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Corde (4)Coolanol Monsanto (3)Corn Oil (4)	ASTM Oil One (4)	<u>ASTM Oil Three (4)</u>	<u>ASTM Oil Two (4)</u>		
Benzine (Ligroin) (4)Benzoic Acid (3)Benzophenone (4)Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Bunker Oil (4)Butadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Chloride (4)Calcium Sulfide (4)Carbotol 2 (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Automatic Transmission Fluid (0)	Automotive Brake Fluid (1)	<u>Beer (4)</u>		
Benzyl Alcohol (3)Benzyl Benzoate (4)Benzyl Chloride (3)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Bunker Oil (4)Butadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (A)Creosytic Acid (0)Crude Oil (Asphalt Base) (3)	<u>Benzaldehyde (1)</u>	<u>Benzene (3)</u>	Benzene Sulfonic Acid (3)		
Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Bunker Oil (4)Butadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Chloridane (3)Chlorine, Dry (4)Chlorine, Dixide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Coitric Acid (4)Coitric Acid (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	<u>Benzine (Ligroin) (4)</u>	<u>Benzoic Acid (3)</u>	Benzophenone (4)		
Brake Fluid (1)Bromine Gas (3)Bromobenzene (3)Bunker Oil (4)Butadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbotol 2 (3)Carbonic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Benzyl Alcohol (3)	<u>Benzyl Benzoate (4)</u>	Benzyl Chloride (3)		
Bunker Oil (4)Butadiene Monomer (3)Butane (3)Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbonic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Bleach Liquor (3)	Borax Solutions (3)	Boric Acid (4)		
Butter (4)Butyl Alcohol (4)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (4)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chloracetic Acid (1)Chlordane (3)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	<u>Brake Fluid (1)</u>	<u>Bromine Gas (3)</u>	Bromobenzene (3)		
Butyl Cellosolve (1)Butyraldehyde (1)Calcium Calcium Calcium Calcium Hydroxide (3)Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chloriacetic Acid (1)Chlorine (3)Chlorine, Dry (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	<u>Bunker Oil (4)</u>	<u>Butadiene Monomer (3)</u>	Butane (3)		
Calcium Chloride (4)Calcium Hydroxide (3)Calcium Hypochlorite (3)Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chlorine Chirine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Butter (4)	Butyl Alcohol (4)	Butyl Carbitol (1)		
Calcium Nitrate (4)Calcium Sulfide (4)Carbitol 2 (3)Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Monoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chloracetic Acid (1)Chlordane (3)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Butyl Cellosolve (1)	<u>Butyraldehyde (1)</u>	Calcium Carbonate (4)		
Carbolic Acid (Phenol) (3)Carbon Disulfide (3)Carbon Nonoxide (3)Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chloracetic Acid (1)Chlordane (3)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Calcium Chloride (4)	<u>Calcium Hydroxide (3)</u>	Calcium Hypochlorite (3)		
Carbon Tetrachloride (2)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (3)Chloracetic Acid (1)Chlordane (3)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Crude Oil (Asphalt Base) (3)	Calcium Nitrate (4)		Carbitol 2 (3)		
Cellosolve (1)China Wood Oil, Tung Oil (3)Chloracetic Acid (1)Chlordane (3)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Crude Oil (Asphalt Base) (3)	. , . ,	<u>Carbon Disulfide (3)</u>	<u>Carbon Monoxide (3)</u>		
Chlordane (3)Chlorinated Solvents (4)Chlorine Dioxide (3)Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Carbon Tetrachloride (2)		Castor Oil (4)		
Chlorine Trifluoride (0)Chlorine, Dry (4)Chlorine, Wet (3)Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	<u>Cellosolve (1)</u>	China Wood Oil, Tung Oil (3)	<u>Chloracetic Acid (1)</u>		
Chloroform (0)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)	Chlordane (3)	Chlorinated Solvents (4)	<u>Chlorine Dioxide (3)</u>		
Chromic Acid (4)Citric Acid (4)Cod Liver Oil (4)Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)			Chlorine, Wet (3)		
Coffee (4)Coolanol Monsanto (3)Corn Oil (4)Creosote, Coal Tar (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (3)					
Creosylic Acid (0) Crude Oil (Asphalt Base) (3)	Chromic Acid (4)		<u>Cod Liver Oil (4)</u>		
		· · /			
Cyclohexane (3) Denatured Alcohol (4) Diacetone (1)	. ,	• • •			
	<u>Cyclohexane (3)</u>	Denatured Alcohol (4)	<u>Diacetone (1)</u>		

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Chemical Compatibility of Fluorosilicone

Uncin	ical company of	
Diacetone Alcohol (1)	Dibenzyl Ether (0)	Dibutyl Phthalate (2)
Dichloro-Butane (3)	<u>Diesel Oil (4)</u>	Di-ester Lubricant MIL-L-7808 (4)
<u>Diethylamine (1)</u>	Diethylamine Glycol (4)	Dimethyl Formamide (1)
Dimethyl Phthalate (3)	Dioxane (1)	Diphenyl (3)
Dow Corning 550 (3)	Dow Guard (4)	Dowtherm A (4)
Elco 28 Lubricant (4)	<u>Epoxy Resins (0)</u>	Ethane (3)
<u>Ethanol (4)</u>	Ethyl Acetoacetate (1)	Ethyl Alcohol (4)
Ethyl Benzene (4)	Ethyl Benzoate (4)	Ethyl Cellulose (1)
Ethyl Chloride (4)	Ethyl Chlorocarbonate (3)	Ethyl Diamine (1)
Ethyl Ether (1)	<u>Ethyl Formate (4)</u>	Ethyl Hexanol (4)
Ethyl Mercaptan (0)	Ethyl Oxalate (3)	Ethyl Pentachlorobenzene (3)
Ethyl Silicate (4)	Ethylene (4)	Ethylene Dichloride (1)
Ethylene Glycol (4)	Ethylene Oxide (1)	Ethylene Trichloride (2)
Formaldehyde (0)	<u>Freon 11 (M) (3)</u>	Freon 112 (0)
<u>Freon 113 (1)</u>	Freon 114 (3)	Freon 114B2 (0)
<u>Freon 12 (0)</u>	<u>Freon 13 (1)</u>	Freon 21 (0)
Freon 22 (0)	<u>Freon 31 (0)</u>	Freon 32 (0)
Freon 502 (F22+F316) (0)	<u>Freon C318 (0)</u>	FREON R134A (0)
<u>Freon TF (1)</u>	Fuel Oil (4)	<u>Furan (0)</u>
<u>Furfural (1)</u>	Furfuryl Alcohol (1)	Gallic Acid (4)
Gasoline, Automative (4)	<u>Gelatine (4)</u>	<u>Glucose (4)</u>
<u>Glycerin (4)</u>	<u>Glycol, General (4)</u>	<u>Grease, Petroleum Base (4)</u>
<u>Helium (4)</u>	<u>Heptane (4)</u>	Hexane (4)
Hexyl Alcohol (3)	Hydraulic Oil, Petroleum Base (4)	
Hydrobromic Acid (4)	<u>Hydrobromic Acid, Gas (1)</u>	Hydrochloric Acid (0)
<u>Hydrocyanic Acid (3)</u>	Hydrofluoric Acid (1)	<u>Hydrogen Gas (2)</u>
<u>Hydrogen Peroxide (3)</u>	Hydroquinone (3)	lodine (4)
Iso Octane (3)	<u>Isobutyl Alcohol (3)</u>	Isopropanol (3)
Isopropyl Acetate (1)	Isopropyl Chloride (3)	Isopropyl Ether (2)
<u>JP 3 MIL-J5624 (3)</u>	<u>JP 4 MIL-J5624 (3)</u>	<u>JP 5 MIL-J5624 (3)</u>
<u>JP 6 MIL-J5624 (3)</u>	<u>Kerosene (4)</u>	Lacquer Solvents (1)
Lacquers (1)	<u>Lard, Animal Fat (4)</u>	Lindol, Hydraulic Fluid (Phosphate Ester Type) (2)
	<u>Linsed Oil (4)</u>	Liquefied Petroleum Gas (LPG) (3)
Lubricating Oils, Petroleum Base (4)		Malathion (3)
<u>Maleic Acid (0)</u>	Mercuric Chloride (4)	Mercury (0)
<u>Methane (0)</u>	Methanol (4)	Methyl Acetate (1)

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Chemical Compatibility of Fluorosilicone

	al company of	
Methyl Acrylate (1)	Methyl Alcohol (4)	Methyl Bromide (4)
<u>Methyl Butyl Ketone (1)</u>	<u>Methyl Cellosolve (1)</u>	Methyl Chloride (3)
<u>Methyl Ether (4)</u>	Methyl Ethyl Ketone (MEK) (1)	Methyl Isobutyl Ketone (MIBK) (1)
Methyl Mercaptan (0)	Methyl Methacrylate (1)	Methyl Oleate (3)
Methyl Propyl Salicylate (0)	Methylacrylic Acid (0)	Methylene Chloride (3)
<u>MIL-F-25558 (RJ-1) (4)</u>	MIL-F-25656 (3)	<u>MIL-G-25760 (3)</u>
<u>MIL-H-5606 (4)</u>	<u>MIL-H-7083 (4)</u>	<u> MIL-J 5624, JP-3, JP-4, JP-5 (3)</u>
<u>Milk (4)</u>	<u>MIL-L-25681 (3)</u>	<u>MIL-R-25576 (RP-1) (4)</u>
MIL-S-3136, Type 1 Fuel (4)	<u>MIL-S-81087 (4)</u>	Mineral Oils (4)
Monovinyl Acetate (4)	<u>Naphtha (1)</u>	Naphthalene (4)
Naphthalenic (4)	<u>Natural Gas (0)</u>	Neatsfoot Oil (4)
N-Hexaldehyde (1)	Nitric Acid (0)	Nitrobenzene (1)
Nitroethane (1)	Nitrogen Tetroxide (1)	<u>Nitrogen, Gas (4)</u>
Nitromethane (1)	Nitropropane (1)	N-Octane (3)
N-Pentane (2)	Octyl Alcohol (3)	<u>Oleic Acid (4)</u>
Oleum (Fuming Sulfuric Acid) (1)	<u>Oronite 8200 (4)</u>	Oxalic Acid (4)
<u>Oxygen, 200-400F (0)</u>	Oxygen, Cold (4)	Ozone (4)
<u>Peanut Oil (4)</u>	Petroleum Oil (4)	Phenol (3)
Phenylhydrazine (0)	Phosphoric Acid (2)	Phosphoric Trichloride (4)
<u>Pine Oil (4)</u>	Potassium Nitrate (4)	Potassium Sulfate (4)
Producer Gas (3)	Propane (3)	Propanol (4)
Propyl Acetate (1)	Propyl Alcohol (4)	Propylene (3)
Propylene Oxide (1)	<u>Pydraul, 10E (1)</u>	Pydraul, 230C, 312F, 540C (1)
<u>Pydraul, 30E, 50E, 65E, 90E (4)</u>	Pyranol, Transformer Oil (4)	Pyrogard 42, 43, 53, 55 (Phosphate Ester) (1)
	Rapeseed Oil (4)	Red Oil (4)
RJ-1 (MIL-F-25558) (4)	<u>RP-1 (MIL-R-25576) (4)</u>	<u>Sea Water (4)</u>
Silicone Grease (4)	Silicone Oils (4)	Silver Nitrate (4)
<u>Skydrol 500 (0)</u>	Sodium Bicarbonate (4)	Sodium Carbonate (4)
Sodium Chloride (4)	<u>Sodium Hydroxide (0)</u>	Soyabean Oil (4)
Steam to 350F (1)	Stearic Acid (2)	Stoddard Solvent (4)
Styrene Monomer (2)	Sucrose Solutions (2)	Sulfur Chloride (4)
Sulfur Dioxide Gas, Dry (3)	<u>Sulfur Dioxide Gas, Wet (3)</u>	Sulfur Dioxide, Liquefied Under Pressure (3)
Sulfur Hexafluoride (3)	<u>Sulfur Trioxide (3)</u>	Sulfuric Acid (Concentrated) (0)
Sulfurous Acid (0)	<u>Tannic Acid (4)</u>	Tartaric Acid (4)
Tertiary Butyl Alcohol (3)	Tertiary Butyl Mercaptan (0)	Tetrabromoethane (3)
<u>Tetrabutyl Titanate (4)</u>	Tetrachloroethane (0)	Tetrachloroethylene (3)

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Chemical Compatibility of Fluorosilicone

<u>Tetrahydrofuran (1)</u>	<u>Tetralin (4)</u>
Transmission Fluid, Type A (4)	
Turpentine (3)	<u>Varnish (3)</u>
<u>VV-H-910 (3)</u>	<u>Wagner 21B Brake Fluid (1)</u>
<u>Whiskey (4)</u>	<u>White Pine Tar (4)</u>
	Transmission Fluid, Type A (4) Turpentine (3) VV-H-910 (3)

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Chemical Compatiblity of Nitrile (Buna-N)

Acetaldehyde (1)	Acetamide (4)	<u>Acetic Acid, Glacial (1)</u>		
Acetic Anhydride (4)	Acetone (1)	Acetophenone (1)		
Acetyl Chloride (1)	Acetylene Gas (4)	Acrylonitrile (1)		
<u>Air below 200 C (4)</u>	Alkazene (1)	Aluminium Acetate (3)		
Aluminium Chloride (4)	Aluminium Flouride (4)	Aluminium Nitrate (4)		
Aluminium Sulfate (4)	Ammonia, Anhydrous (3)	Ammonia, Gas, Cold (4)		
Ammonia, Gas, Hot (3)	Ammonium Carbonate (3)	Ammonium Chloride (3)		
Ammonium Hydroxide, Concentrated (2)	Ammonium Nitrate (4)	Ammonium Persulfate Solution (4)		
Ammonium Phosphate (0)	Ammonium Sulfate (4)	Amyl Acetate (1)		
Amyl Alcohol (3)	Amyl Borate (3)	Amyl Chloronaphthalene (2)		
Aniline (1)	<u>Aniline Oil (1)</u>	<u>Animal Oil (4)</u>		
Arachlor 1248 (2)	Argon (4)	Aromatic Fuel 50% (3)		
Askarel Transformer Oil (3)	<u>ASTM Fuel A (4)</u>	ASTM Fuel B (2)		
ASTM Fuel C (2)	ASTM Fuel D (2)	<u>ASTM Oil Four (3)</u>		
<u>ASTM Oil One (4)</u>	<u>ASTM Oil Three (4)</u>	<u>ASTM Oil Two (4)</u>		
Automatic Transmission Fluid (4)	Automotive Brake Fluid (0)	<u>Beer (4)</u>		
Benzaldehyde (1)	<u>Benzene (1)</u>	Benzene Sulfonic Acid (1)		
Benzine (Ligroin) (4)	<u>Benzoic Acid (1)</u>	Benzophenone (2)		
Benzyl Alcohol (1)	<u>Benzyl Benzoate (1)</u>	<u>Benzyl Chloride (1)</u>		
Bleach Liquor (2)	Borax Solutions (3)	Boric Acid (4)		
Brake Fluid (1)	<u>Bromine Gas (1)</u>	<u>Bromobenzene (1)</u>		
Bunker Oil (4)	<u>Butadiene Monomer (2)</u>	Butane (4)		
Butter (4)	<u>Butyl Alcohol (4)</u>	Butyl Carbitol (1)		
Butyl Cellosolve (2)	<u>Butyraldehyde (1)</u>	Calcium Carbonate (4)		
Calcium Chloride (4)	<u>Calcium Hydroxide (4)</u>	Calcium Hypochlorite (2)		
Calcium Nitrate (4)	<u>Calcium Sulfide (4)</u>	Carbitol 2 (3)		
Carbolic Acid (Phenol) (1)	<u>Carbon Disulfide (1)</u>	<u>Carbon Monoxide (4)</u>		
Carbon Tetrachloride (1)	Carbonic Acid (3)	Castor Oil (4)		
<u>Cellosolve (1)</u>	China Wood Oil, Tung Oil (4)	Chloracetic Acid (1)		
Chlordane (3)	Chlorinated Solvents (1)	<u>Chlorine Dioxide (1)</u>		
Chlorine Trifluoride (1)	<u>Chlorine, Dry (1)</u>	<u>Chlorine, Wet (1)</u>		
Chloroform (1)	Chlorosulfonic Acid (1)	Chrome Plating Solution (1)		
Chromic Acid (1)	<u>Citric Acid (4)</u>	<u>Cod Liver Oil (4)</u>		
<u>Coffee (4)</u>	<u>Coolanol Monsanto (4)</u>	<u>Corn Oil (4)</u>		
<u>Creosote, Coal Tar (3)</u>	Creosylic Acid (1)	<u> Crude Oil (Asphalt Base) (3)</u>		

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Chemical Compatiblity of Nitrile (Buna-N)

	1	
Cyclohexane (4)	Denatured Alcohol (4)	<u>Diacetone (1)</u>
Diacetone Alcohol (1)	<u>Dibenzyl Ether (1)</u>	<u>Dibutyl Phthalate (1)</u>
Dichloro-Butane (3)	<u>Diesel Oil (4)</u>	Di-ester Lubricant MIL-L-7808 (3)
<u>Diethylamine (2)</u>	Diethylamine Glycol (4)	Dimethyl Formamide (2)
Dimethyl Phthalate (1)	<u>Dioxane (1)</u>	Diphenyl (1)
Dow Corning 550 (4)	Dow Guard (4)	Dowtherm A (1)
Elco 28 Lubricant (4)	<u>Epoxy Resins (0)</u>	Ethane (4)
<u>Ethanol (4)</u>	Ethyl Acetoacetate (3)	Ethyl Alcohol (4)
<u>Ethyl Benzene (1)</u>	Ethyl Benzoate (1)	Ethyl Cellulose (3)
Ethyl Chloride (4)	Ethyl Chlorocarbonate (1)	Ethyl Diamine (3)
<u>Ethyl Ether (2)</u>	Ethyl Formate (1)	Ethyl Hexanol (4)
Ethyl Mercaptan (1)	Ethyl Oxalate (1)	Ethyl Pentachlorobenzene (1)
<u>Ethyl Silicate (4)</u>	<u>Ethylene (4)</u>	Ethylene Dichloride (1)
Ethylene Glycol (4)	<u>Ethylene Oxide (1)</u>	Ethylene Trichloride (1)
<u>Formaldehyde (4)</u>	<u>Freon 11 (M) (3)</u>	Freon 112 (<u>3)</u>
Freon 113 (4)	<u>Freon 114 (4)</u>	Freon 114B2 (3)
Freon 12 (4)	<u>Freon 13 (4)</u>	Freon 21 (1)
Freon 22 (1)	<u>Freon 31 (1)</u>	Freon 32 (4)
Freon 502 (F22+F316) (3)	<u>Freon C318 (4)</u>	FREON R134A (0)
Freon TF (4)	<u>Fuel Oil (4)</u>	<u>Furan (1)</u>
Furfural (1)	Furfuryl Alcohol (1)	Gallic Acid (3)
Gasoline, Automative (4)	<u>Gelatine (4)</u>	<u>Glucose (4)</u>
<u>Glycerin (4)</u>	<u>Glycol, General (4)</u>	<u>Grease, Petroleum Base (4)</u>
<u>Helium (4)</u>	<u>Heptane (4)</u>	Hexane (4)
Hexyl Alcohol (3)	Hydraulic Oil, Petroleum Base (4)	
Hydrobromic Acid (1)	<u>Hydrobromic Acid, Gas (1)</u>	Hydrochloric Acid (1)
<u>Hydrocyanic Acid (3)</u>	<u>Hydrofluoric Acid (1)</u>	<u>Hydrogen Gas (4)</u>
<u>Hydrogen Peroxide (1)</u>	<u>Hydroquinone (1)</u>	lodine (3)
<u>Iso Octane (4)</u>	Isobutyl Alcohol (3)	Isopropanol (4)
Isopropyl Acetate (1)	Isopropyl Chloride (1)	Isopropyl Ether (3)
<u>JP 3 MIL-J5624 (4)</u>	<u>JP 4 MIL-J5624 (4)</u>	<u>JP 5 MIL-J5624 (4)</u>
<u>JP 6 MIL-J5624 (4)</u>	Kerosene (4)	Lacquer Solvents (1)
Lacquers (1)	Lard, Animal Fat (4)	Lindol, Hydraulic Fluid (Phosphate Ester Type) (1)
Linoleic Acid (3)	Linsed Oil (4)	Liquefied Petroleum Gas (LPG) (4)
Lubricating Oils, Petroleum Base (4)	<u>Lye (1)</u>	Malathion (3)
<u>Maleic Acid (2)</u>	Mercuric Chloride (4)	Mercury (4)

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Chemical Compatiblity of Nitrile (Buna-N)

Methane (4) Methyl Acrylate (1) Methyl Butyl Ketone (1) Methyl Ether (4) Methyl Mercaptan (0) Methyl Propyl Salicylate (1) MIL-F-25558 (RJ-1) (4) MIL-H-5606 (4) Milk (4) MIL-S-3136, Type 1 Fuel (4) Monovinyl Acetate (1) Naphthalenic (3) N-Hexaldehyde (1) Nitroethane (1) Nitromethane (1) N-Pentane (4) Oleum (Fuming Sulfuric Acid) (1) Oxygen, 200-400F (1) Pean<u>ut Oil (4)</u> Phenylhydrazine (1) Pine Oil (3) Producer Gas (4) Propyl Acetate (1) Propylene Oxide (1) Pydraul, 30E, 50E, 65E, 90E (1) Radiation (2) RJ-1 (MIL-F-25558) (4) Silicone Grease (4) Skydrol 500 (1) Sodium Chloride (4) Steam to 350F (1) Styrene Monomer (3) Sulfur Dioxide Gas, Dry (1) Sulfur Hexafluoride (3) Sulfurous Acid (2)

Methanol (3) Methyl Alcohol (4) Methyl Cellosolve (2) Methyl Ethyl Ketone (MEK) (1) Methyl Methacrylate (1) Methylacrylic Acid (0) MIL-F-25656 (4) MIL-H-7083 (4) MIL-L-25681 (3) MIL-S-81087 (4) Naphtha (4) Natural Gas (4) Nitric Acid (1) Nitrogen Tetroxide (1) Nitropropane (1) Octyl Alcohol (3) Oronite 8200 (3) Oxygen, Cold (3) Petroleum Oil (4) Phosphoric Acid (1) Potassium Nitrate (4) Propane (4) Propyl Alcohol (4) Pydraul, 10E (1) Pyranol, Transformer Oil (4) Rapeseed Oil (3) RP-1 (MIL-R-25576) (4) Silicone Oils (4) Sodium Bicarbonate (4) Sodium Hydroxide (4) Stearic Acid (4) Sucrose Solutions (4) Sulfur Dioxide Gas, Wet (1) Sulfur Trioxide (1)

Tannic Acid (4)

Methyl Acetate (1) Methyl Bromide (3) Methyl Chloride (1) Methyl Isobutyl Ketone (MIBK) (1) Methyl Oleate (1) Methylene Chloride (1) MIL-G-25760 (3) MIL-J 5624, JP-3, JP-4, JP-5 (4) MIL-R-25576 (RP-1) (4) Mineral Oils (4) Naphthalene (1) Neatsfoot Oil (4) Nitrobenzene (1) Nitrogen, Gas (4) N-Octane (3) Oleic Acid (4) Oxalic Acid (3) Ozone (1) Phenol (0) Phosphoric Trichloride (1) Potassium Sulfate (4) Propanol (4) Propylene (1) Pydraul, 230C, 312F, 540C (1) Pyrogard 42, 43, 53, 55 (Phosphate Ester) (1)Red Oil (4) Sea Water (4) Silver Nitrate (3) Sodium Carbonate (4) Soyabean Oil (4) Stoddard Solvent (4) Sulfur Chloride (1) Sulfur Dioxide, Liquefied Under Pressure (1) Sulfuric Acid (Concentrated) (1) Tartaric Acid (4)

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Chemical Compatiblity of Nitrile (Buna-N)

Tertiary Butyl Alcohol (3)	Tertiary Butyl Mercaptan (1)	Tetrabromoethane (1)
<u>Tetrabutyl Titanate (3)</u>	Tetrachloroethane (1)	Tetrachloroethylene (2)
Tetraethyl Lead (3)	<u>Tetrahydrofuran (1)</u>	<u>Tetralin (1)</u>
<u>Toluene (2)</u>	Transmission Fluid, Type A (4)	
Turbine Oil (3)	Turpentine (4)	Varnish (3)
<u>Vinegar (3)</u>	<u>VV-H-910 (2)</u>	Wagner 21B Brake Fluid (3)
Water, Fresh (4)	<u>Whiskey (4)</u>	<u>White Pine Tar (3)</u>
<u>Xylene (1)</u>		

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Chemical Compatibility of Silicone

Acetaldehyde (4)Acetamide (2)Acetic Acid, Glacial (4)Acetic Anhydride (2)Acetone (1)Acetophenone (1)Acetyl Choride (2)Acetylene Gas (2)Acrylonitrile (1)Air below 200 C (4)Alkazene (1)Aluminium Acetate (1)Aluminium Choride (3)Aluminium Flouride (3)Aluminium Nitrate (3)Aluminian Sulfate (4)Ammonia, Anhydrous (2)Ammonium Choride (2)Ammonia, Gas, Hot (4)Ammonium Carbonate (2)Ammonium Choride (2)Ammonium Hydroxide, Concentrated (4)Ammonium Sulfate (4)Amy Choronaphtalene (1)Amyl Aicohol (1)Amyl Borate (1)Anyl Accente (1)Annyl Aicohol (1)Anyl Borate (1)Aniline (3)Aniline Oil (1)Aniline (3)Aniline Oil (1)Animal Oil (0)Arachor 1248 (3)Argon (3)Aromatic Evel 50% (1)Astarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel C (1)Benzene (1)Benzale Hyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzene (1)Benzene (1)Benzene Sulfonic Acid (1)Benzene (1)Benzene (1)Benzene Chil (1)Benzene (1)Borax Solutions (3)Boric Acid (4)Berake Fluid (0)Benzene Solutions (3)Boric Acid (4)Berake Fluid (0)Bromine Gas (1)Bromobenzene (1)Butyl Alcohol (3)Butyl Alcohol (3)Butyl Carbonal (4)Calcium Nitrate (3)Calcium Hydroxide (4)Calcium Hydroxide (4)Calcium Nitrate (3)Calcium Hydroxide (4)Calcium Hydroxide	Onenneur	oompationity of of	
Acetylene Gas (2)Acrylonitrile (1)Air below 200 C (4)Alkazene (1)Aluminium Chloride (3)Aluminium Flouride (3)Aluminium Sulfate (4)Ammonia, Anhydrous (2)Ammonia, Gas, Hot (4)Ammonia, Anhydrous (2)Ammonium Hydroxide, Concentrated (4)Ammonium Nitrate (2)Ammonium Hydroxide, Concentrated (4)Ammonium Sulfate (4)Amyl Alcohol (1)Amyl Borate (1)Aniline (3)Aniline Oil (1)Antile (3)Aniline Oil (1)Arachor 1248 (3)Argon (3)Arcantor 1248 (3)Argon (3)Arst Fuel C (1)ASTM Fuel A (1)ASTM Fuel C (1)ASTM Fuel A (1)ASTM Oil One (4)ASTM Fuel A (1)Ast Moli Trae (3)ASTM Oil Trae (3)Automatic Transmission Fluid (1)Benzolc Acid (0)Benzaldehyde (1)Benzolc Acid (0)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzl Alcohol (0)Borax Solutions (3)Boric Acid (4)Brombenzene (1)Butter (3)Butyl Alcohol (3)Butter (3)Butyl Alcohol (3)Butter (1)Calcium Hydroxide (4)Calcium Chirde (4)Calcium Hy	Acetaldehyde (4)	Acetamide (2)	<u>Acetic Acid, Glacial (4)</u>
Air below 200 C (4)Alkazene (1)Aluminium Chloride (3)Aluminium Chloride (3)Aluminium Flouride (3)Aluminium Nitrate (3)Aluminium Sulfate (4)Ammonia, Anhydrous (2)Ammonia, Gas, Cold (4)Ammonia, Gas, Hot (4)Ammonium Carbonate (2)Ammonium Chloride (2)Ammonium Hydroxide, Concentrated (4)Ammonium Sulfate (4)Ammonium Persulfate Solution (1)Ammonium Phosphate (3)Ammonium Sulfate (4)Ammy I Coronaphtale Solution (1)Amtline (3)Angon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel D (1)ASTM Fuel D (1)Astm Fuel C (1)ASTM Fuel D (1)ASTM Oil There (3)Automatic Transmission Fluid (1)Benzene (1)Benzene (1)Benzaldehyde (1)Benzene (1)Benzene (1)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzel A (1)Boric Acid (0)Benzyl Chloride (1)Benzyl Alcohol (0)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromohezene (1)Butter (3)Butty Alcohol (3)Buttyl Carbitol (1)Butter (3)Buttyl Alcohol (3)Buttyl Carbitol (1)Butter (3)Calcium Hydroxide (4)Calcium Chloride (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Calcium Nitrate (3)Calcium Sulfide (1)Carbonate (0)Calcium Nitrate (3)Calcium Sulfide (3)	Acetic Anhydride (2)	Acetone (1)	Acetophenone (1)
Aluminium Chloride (3)Aluminium Flouride (3)Aluminium Nitrate (3)Aluminium Sulfate (4)Ammonia, Anhydrous (2)Ammonia, Gas, Cold (4)Ammonium Grabonate (2)Ammonium Chloride (2)Ammonium Phosphate (3)Ammonium Nitrate (2)Ammonium Chloride (2)Ammonium Phosphate (3)Ammonium Sulfate (4)Amyl Acetate (1)Antiline (3)Aniline Oil (1)Amile Oil (1)Antiline (3)Aniline Oil (1)Animal Oil (0)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel A (1)ASTM Oil Four (1)Astro Oin Cne (4)ASTM Oil Three (3)ASTM Oil Three (3)Automatic Transmission Fluid (1)Benzene (1)Benzene Sulfonic Acid (1)Benzalechyde (1)Benzoic Acid (0)Benzyl Alcohol (3)Benzyl Alcohol (0)Berax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobeznen (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Calcium Hydroxide (4)Calcium Calconate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hydroxide (4)Calcium Chloride (1)Carbonic Acid (4)Carbonic Acid (4)Color (1)Chloria Carbon Disulfide (1)Carbon Monoxide (4)Calcium Chloride (1)Chlorina Led Solvents (1)Chloriacet Acid	Acetyl Chloride (2)	<u>Acetylene Gas (2)</u>	Acrylonitrile (1)
Aluminium Sulfate (4)Ammonia. Anhydrous (2)Ammonia. Gas. Cold (4)Ammonia. Gas. Hot (4)Ammonium Carbonate (2)Ammonium Chloride (2)Ammonium Hydroxide. Concentrated (4)Ammonium Nitrate (2)Ammonium Persulfate Solution (1)Ammonium Phosphate (3)Ammonium Sulfate (4)Amy I Acetate (1)Amv! Alcohol (1)Amy! Borate (1)Amy! Chloronaphthalene (1)Aniline (3)Aniline Oil (1)Animal Oil (0)Arachtor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Benzole Caid (0)Benzophenone (1)Benzaldehyde (1)Benzole Caid (0)Benzoyl Chloride (1)Benzyl Alcohol (0)Benzyl Encoate (0)Benzyl Chloride (1)Benzyl Alcohol (0)Beroxyl Chloride (1)Benzohennee (1)Butter Oil (0)Boriane Gas (1)Bromobenzene (1)Butter Oil (0)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Carbonate (0)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Carbon Disulfide (1)Carbon Monoxide (4)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Chlorine Chlorine Caid (0)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine Chlorine Caid (0)Chlorine Dioxid	<u>Air below 200 C (4)</u>	<u>Alkazene (1)</u>	<u>Aluminium Acetate (1)</u>
Ammonia, Gas, Hot (4)Ammonium Carbonate (2)Ammonium Chloride (2)Ammonium Hydroxide, Concentrated (4)Ammonium Nitrate (2)Ammonium Persulfate Solution (1)Ammonium Phosphate (3)Ammonium Sulfate (4)Amyl Acetate (1)Amyl Alcohol (1)Amiline Oil (1)Amyl Chloronaphthalene (1)Aniline (3)Aniline Oil (1)Animal Oil (0)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askrel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Oil One (4)ASTM Fuel D (1)ASTM Oil Three (3)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Benzene (1)Benzene Sulfonic Acid (1)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzie (Ligroin) (1)Benzyl Benzoate (0)Benzyl Benzoate (0)Benzyl Alcohol (0)Bordax Solutions (3)Boric Acid (4)Butker Oil (0)Butyl Alcohol (3)Butyl Carbonate (0)Calcium Chloride (4)Calcium Sulfide (3)Carbonate (0)Calcium Nitrate (3)Calcium Sulfide (3)Carbon Acid (4)Calcium Chloride (1)Calcium Sulfide (3)Carbon Acid (4)Carbon Tetrachloride (1)Chlorine. Dry (1)Chloracetic Acid (0)Chlorine Trifluoride (1)Chlorine. Dry (1)Chlorine. Wet (1)Chlorine Trifluoride (1)Chlorine. Dry (1)Chlorine. Wet (1)Chlorine Caid (4)Coolanate (0)Calcium Chloride (2)Carbon Carbon Caid (4)Calcium Chloride (2)Colin (3)Carbon Tetra	Aluminium Chloride (3)	<u> Aluminium Flouride (3)</u>	<u> Aluminium Nitrate (3)</u>
Ammonium Hydroxide, Concentrated (4)Ammonium Nitrate (2)Ammonium Persulfate Solution (1)Ammonium Phosphate (3)Ammonium Sulfate (4)Amyl Acetate (1)Amyl Alcohol (1)Amyl Borate (1)Amyl Acetate (1)Aniline (3)Aniline Oil (1)Animal Oil (0)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Benzene (1)Benzene (1)Benzaldehyde (1)Benzene (1)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Beach Liquor (3)Borax Solutions (3)Boric Acid (4)Buther Oil (0)Butadiene Monomer (1)Butane (1)Buther Oil (0)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Chloride (1)Carbon Disulfide (1)Carbon Disulfide (1)Calcium Chloride (1)Carbon Disulfide (1)Carbon Omoxide (4)Carbon Tetrachloride (1)Chlorine Dixid (4)Castor Oil (4)Carbon Tetrachloride (1)Chlorine, Dry (1)Chlorine Dixide (2)Chlorine Tifluoride (1)Chlorine, Dry (1)Chlorine Dixide (2)Chlorine Tifluoride (1)Chlorine, Dry (1)Chlorine Dixide (2)Chlorine Cid (4)Coolan (1)Chlorine, Dry (1)Chlorine Cid (4)Coolan (1)Cord	Aluminium Sulfate (4)	<u>Ammonia, Anhydrous (2)</u>	<u>Ammonia, Gas, Cold (4)</u>
Ammonium Phosphate (3)Ammonium Sulfate (4)Amyl Acetate (1)Amyl Alcohol (1)Amyl Borate (1)Amyl Chloronaphthalene (1)Aniline (3)Aniline Oil (1)Animal Oil (0)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Benzene (1)Benzene Sulfonic Acid (1)Benzaldehyde (1)Benzote Acid (0)Benzophenone (1)Benzine (Ligroin) (1)Benzote Acid (0)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Hypochlorite (3)Carbon Tetrachloride (4)Calcium Sulfide (3)Carbitol 2 (3)Carbot (1)Chlorina Coid (4)Castor Oil (4)Carbon (1)Chlorina Coid (1)Chlorine Dioxide (2)Chlorine Tifluoride (1)Chlorina Coid (1)Chlorine Dioxide (2)Chlorine (1)Chlorina Coid (1)Chlorine Dioxide (2)Chlorine (1)Chlorina Coid (1)Chlorine Coid (1)Chlorine (1)Chlorina Coid (1)Chlorine Coid (1)Carbon Tetrachloride (1)Chlorina Coid (1)Chlorine Dioxide (2)Chlorine	<u>Ammonia, Gas, Hot (4)</u>	<u>Ammonium Carbonate (2)</u>	<u>Ammonium Chloride (2)</u>
Amyl Alcohol (1)Amyl Borate (1)Amyl Chloronaphthalene (1)Aniline (3)Aniline Oil (1)Animal Oil (0)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Benzene (1)Benzene Sulfonic Acid (1)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzine (Ligroin) (1)Benzene (1)Benzene Sulfonic Acid (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liguor (3)Borax Solutions (3)Boric Acid (4)Butter (3)Borta Solutions (3)Butyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Nitrate (3)Calcium Sulfide (3)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon (1)Chlorinaet Solvents (1)Chlorine Dioxide (2)Chlorine (1)Chlorina Wood Oil, Tung Oil (1)Chlorine Dioxide (2)Chlorine (1)Chlorinaet Solvents (1)Chlorine Plating Solution (3)Carbon Caid (4)Calcium Card (4)Cad Liver Oil (3)Carbon (1)Chlorine, Caid (4)Carbon Caid (4)Carbon (1)Chlorine Caid (4)Carbon Oil (4)Carbon Tetrachloride (1)Chlorina Caid (4)Carbon Oil (3) </td <td>Ammonium Hydroxide, Concentrated (4)</td> <td><u>Ammonium Nitrate (2)</u></td> <td>Ammonium Persulfate Solution (1)</td>	Ammonium Hydroxide, Concentrated (4)	<u>Ammonium Nitrate (2)</u>	Ammonium Persulfate Solution (1)
Aniline (3)Aniline Oil (1)Animal Oil (0)Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Benzene (1)Benzaldehyde (1)Benzaldehyde (1)Benzoic Acid (0)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Beake Fluid (0)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Calcium Hydroxide (4)Calcium Carbonate (0)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Carbon Carbon Acid (4)Castor Oil (4)Calcosolve (1)Chlorinaet Colvents (1)Chloriaeetic Acid (0)Chlorine Trifluoride (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Chlorine Dry (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine Dry (1)Chlorine Dioxide (2)Chlorine Crifluoride (1)Chlorine Dry (1)Chlorine Wet (1)Chlorine Acid (4)Carbon (2)Colina (3)Carbon Tetrachloride (1)Chlorine Dry (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine Dry (1)Chlorine Dioxide (2)	Ammonium Phosphate (3)	<u>Ammonium Sulfate (4)</u>	<u>Amyl Acetate (1)</u>
Arachlor 1248 (3)Argon (3)Aromatic Fuel 50% (1)Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Automotive Brake Fluid (4)Beer (4)Benzaldehyde (1)Benzene (1)Benzophenone (1)Benzien (Ligroin) (1)Benzoic Acid (0)Benzyl Chloride (1)Benzien (Ligroin) (1)Benzo (1)Borax Solutions (3)Berk Fluid (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Butker Oil (0)Butzaliene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Carbon Disulfide (1)Carbon Monoxide (4)Cellosolve (1)Chlorina E Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine Dry (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine Dry (1)Chlorine Dioxide (2)Chlorine Acid (4)Calcium (1)Chlorine Dioxide (2)Carboine Acid (4)Calcium (1)Chlorine Dioxide (2)Carboin Cacid (4)Calcium (1)Chlorine Dioxide (2)Carboin Tetrachloride (1)Chlorine Dry (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine Dry (1)Chlorine D	Amyl Alcohol (1)	<u>Amyl Borate (1)</u>	Amyl Chloronaphthalene (1)
Askarel Transformer Oil (1)ASTM Fuel A (1)ASTM Fuel B (1)ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Automotive Brake Fluid (4)Beer (4)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzine (Ligroin) (1)Benzoic Acid (0)Benzophenone (1)Benzine (Ligroin) (1)Benzo Solutions (3)Boric Acid (4)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Chloride (4)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Chronic Acid (4)Castor Oil (4)Cellosolve (1)Chlorine Disulfide (1)Chlorine Dioxide (2)Chlorine Tirfluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chlorine Tirfluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chlorine Acid (4)Calcium (1)Chlorine, Or (1)Chlorine Acid (4)Coll (4)Cod Liver Oil (3)Carbon Tetrachloride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chlorine Tirfluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chlorine Tirfluoride (1)Chlorine, Dry (1)Chlorine, We	Aniline (3)	<u>Aniline Oil (1)</u>	<u>Animal Oil (0)</u>
ASTM Fuel C (1)ASTM Fuel D (1)ASTM Oil Four (1)ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Automotive Brake Fluid (4)Beer (4)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzine (Ligroin) (1)Benzoic Acid (0)Benzyl Chloride (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Butter (3)Butyl Alcohol (3)Buttyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Carbonic Acid (4)Calcion Monoxide (4)Cellosolve (1)Chlorinaet Solvents (1)Chlorine Dioxide (2)Chlorine Tiffuoride (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chlorine Tiffuoride (1)Chlorine, Cadi (1)Chlorine, Oil (3)Chlorine Acid (4)Cool anol Monsanto (1)Corn Oil (4)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	<u>Arachlor 1248 (3)</u>	Argon (3)	<u>Aromatic Fuel 50% (1)</u>
ASTM Oil One (4)ASTM Oil Three (3)ASTM Oil Two (0)Automatic Transmission Fluid (1)Automotive Brake Fluid (4)Beer (4)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzine (Ligroin) (1)Benzoic Acid (0)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Butter (3)Butyl Alcohol (3)Butyl Cabitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypoohlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Chlorinaet Golur, Acid (4)Castor Oil (4)Cellosolve (1)Chlorinaet Golur, Carbonic Acid (4)Castor Oil (4)Calcium Chloride (1)Chlorinaet Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chlorine Trifluoride (1)Chlorine, Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	<u>Askarel Transformer Oil (1)</u>	<u>ASTM Fuel A (1)</u>	<u>ASTM Fuel B (1)</u>
Automatic Transmission Fluid (1)Automotive Brake Fluid (4)Beer (4)Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzine (Ligroin) (1)Benzoic Acid (0)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Burker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Calcium Hydroxide (4)Calcium Carbonate (0)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Carbon Disulfide (1)Carbon Monoxide (4)Cellosolve (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corude Oil (Asphalt Base) (1)	ASTM Fuel C (1)	<u>ASTM Fuel D (1)</u>	<u>ASTM Oil Four (1)</u>
Benzaldehyde (1)Benzene (1)Benzene Sulfonic Acid (1)Benzine (Ligroin) (1)Benzoic Acid (0)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Bunker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Buttyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbot 2 (3)Carbon Tetrachloride (1)Carbon Disulfide (1)Carbon Monoxide (4)Cellosolve (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Crude Oil (Asphalt Base) (1)	ASTM Oil One (4)	ASTM Oil Three (3)	<u>ASTM Oil Two (0)</u>
Benzine (Ligroin) (1)Benzoic Acid (0)Benzophenone (1)Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Bunker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Chloride (4)Calcium Sulfide (3)Carbotl 2 (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)China Wood Oil, Tung Oil (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorine, Caid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corude Oil (Asphalt Base) (1)	Automatic Transmission Fluid (1)	Automotive Brake Fluid (4)	<u>Beer (4)</u>
Benzyl Alcohol (0)Benzyl Benzoate (0)Benzyl Chloride (1)Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Bunker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Nitrate (3)Calcium Hydroxide (4)Calcium Hypochlorite (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (3)Carbitol 2 (3)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	<u>Benzaldehyde (1)</u>	<u>Benzene (1)</u>	Benzene Sulfonic Acid (1)
Bleach Liquor (3)Borax Solutions (3)Boric Acid (4)Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Bunker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corude Oil (Asphalt Base) (1)	<u>Benzine (Ligroin) (1)</u>	<u>Benzoic Acid (0)</u>	<u>Benzophenone (1)</u>
Brake Fluid (0)Bromine Gas (1)Bromobenzene (1)Bunker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbonic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Benzyl Alcohol (0)	<u>Benzyl Benzoate (0)</u>	<u>Benzyl Chloride (1)</u>
Bunker Oil (0)Butadiene Monomer (1)Butane (1)Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbonic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Bleach Liquor (3)	Borax Solutions (3)	Boric Acid (4)
Butter (3)Butyl Alcohol (3)Butyl Carbitol (1)Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chlorine Plating Solution (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Brake Fluid (0)	<u>Bromine Gas (1)</u>	<u>Bromobenzene (1)</u>
Butyl Cellosolve (1)Butyraldehyde (1)Calcium Carbonate (0)Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Bunker Oil (0)	Butadiene Monomer (1)	Butane (1)
Calcium Chloride (4)Calcium Hydroxide (4)Calcium Hypochlorite (3)Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlorine 11Chlorinet Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Crude Oil (Asphalt Base) (1)	Butter (3)	Butyl Alcohol (3)	<u>Butyl Carbitol (1)</u>
Calcium Nitrate (3)Calcium Sulfide (3)Carbitol 2 (3)Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Nonoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlorine (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Corn Oil (4)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Butyl Cellosolve (1)	<u>Butyraldehyde (1)</u>	<u>Calcium Carbonate (0)</u>
Carbolic Acid (Phenol) (1)Carbon Disulfide (1)Carbon Monoxide (4)Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlordane (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Calcium Chloride (4)	<u>Calcium Hydroxide (4)</u>	Calcium Hypochlorite (3)
Carbon Tetrachloride (1)Carbonic Acid (4)Castor Oil (4)Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlordane (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Calcium Nitrate (3)	<u>Calcium Sulfide (3)</u>	Carbitol 2 (3)
Cellosolve (1)China Wood Oil, Tung Oil (1)Chloracetic Acid (0)Chlordane (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Carbolic Acid (Phenol) (1)	<u>Carbon Disulfide (1)</u>	<u>Carbon Monoxide (4)</u>
Chlordane (1)Chlorinated Solvents (1)Chlorine Dioxide (2)Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Carbon Tetrachloride (1)	<u>Carbonic Acid (4)</u>	<u>Castor Oil (4)</u>
Chlorine Trifluoride (1)Chlorine, Dry (1)Chlorine, Wet (1)Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Cellosolve (1)	<u>China Wood Oil, Tung Oil (1)</u>	Chloracetic Acid (0)
Chloroform (1)Chlorosulfonic Acid (1)Chrome Plating Solution (3)Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Chlordane (1)	Chlorinated Solvents (1)	<u>Chlorine Dioxide (2)</u>
Chromic Acid (4)Citric Acid (4)Cod Liver Oil (3)Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Chlorine Trifluoride (1)	<u>Chlorine, Dry (1)</u>	<u>Chlorine, Wet (1)</u>
Coffee (4)Coolanol Monsanto (1)Corn Oil (4)Creosote, Coal Tar (1)Creosylic Acid (0)Crude Oil (Asphalt Base) (1)	Chloroform (1)	Chlorosulfonic Acid (1)	Chrome Plating Solution (3)
Creosote, Coal Tar (1) Creosylic Acid (0) Crude Oil (Asphalt Base) (1)	Chromic Acid (4)	Citric Acid (4)	Cod Liver Oil (3)
	Coffee (4)	<u>Coolanol Monsanto (1)</u>	<u>Corn Oil (4)</u>
Cyclohexane (1) Denatured Alcohol (4) Diacetone (1)	<u>Creosote, Coal Tar (1)</u>	<u>Creosylic Acid (0)</u>	<u>Crude Oil (Asphalt Base) (1)</u>
	Cyclohexane (1)	Denatured Alcohol (4)	Diacetone (1)

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Chemical Compatibility of Silicone

	ennear compationity	
Diacetone Alcohol (0)	Dibenzyl Ether (0)	Dibutyl Phthalate (3)
Dichloro-Butane (1)	<u>Diesel Oil (1)</u>	Di-ester Lubricant MIL-L-7808 (1)
<u>Diethylamine (3)</u>	Diethylamine Glycol (3)	Dimethyl Formamide (2)
Dimethyl Phthalate (0)	<u>Dioxane (1)</u>	Diphenyl (1)
Dow Corning 550 (2)	Dow Guard (4)	Dowtherm A (4)
Elco 28 Lubricant (3)	<u>Epoxy Resins (0)</u>	Ethane (1)
Ethanol (3)	Ethyl Acetoacetate (2)	Ethyl Alcohol (3)
Ethyl Benzene (1)	Ethyl Benzoate (1)	Ethyl Cellulose (2)
Ethyl Chloride (1)	Ethyl Chlorocarbonate (1)	Ethyl Diamine (4)
Ethyl Ether (1)	Ethyl Formate (0)	Ethyl Hexanol (3)
Ethyl Mercaptan (2)	<u>Ethyl Oxalate (1)</u>	Ethyl Pentachlorobenzene (1)
Ethyl Silicate (0)	Ethylene (0)	Ethylene Dichloride (1)
Ethylene Glycol (4)	<u>Ethylene Oxide (1)</u>	Ethylene Trichloride (1)
Formaldehyde (0)	<u>Freon 11 (M) (1)</u>	Freon 112 (1)
<u>Freon 113 (1)</u>	<u>Freon 114 (1)</u>	Freon 114B2 (1)
<u>Freon 12 (0)</u>	<u>Freon 13 (1)</u>	Freon 21 (1)
Freon 22 (1)	<u>Freon 31 (0)</u>	Freon 32 (0)
Freon 502 (F22+F316) (0)	<u>Freon C318 (0)</u>	FREON R134A (0)
<u>Freon TF (1)</u>	<u>Fuel Oil (1)</u>	<u>Furan (1)</u>
Furfural (0)	Furfuryl Alcohol (1)	Gallic Acid (0)
Gasoline, Automative (1)	<u>Gelatine (4)</u>	<u>Glucose (4)</u>
<u>Glycerin (4)</u>	<u>Glycol, General (4)</u>	<u>Grease, Petroleum Base (1)</u>
<u>Helium (4)</u>	<u>Heptane (1)</u>	Hexane (1)
Hexyl Alcohol (3)	Hydraulic Oil, Petroleum Base (2)	
Hydrobromic Acid (0)	<u>Hydrobromic Acid, Gas (1)</u>	Hydrochloric Acid (0)
Hydrocyanic Acid (0)	<u>Hydrofluoric Acid (0)</u>	Hydrogen Gas (2)
Hydrogen Peroxide (1)	<u>Hydroquinone (0)</u>	lodine (2)
Iso Octane (1)	<u>Isobutyl Alcohol (4)</u>	Isopropanol (4)
Isopropyl Acetate (1)	Isopropyl Chloride (1)	Isopropyl Ether (1)
<u>JP 3 MIL-J5624 (1)</u>	<u>JP 4 MIL-J5624 (1)</u>	<u>JP 5 MIL-J5624 (1)</u>
<u>JP 6 MIL-J5624 (1)</u>	<u>Kerosene (1)</u>	Lacquer Solvents (1)
Lacquers (1)	Lard, Animal Fat (3)	Lindol, Hydraulic Fluid (Phosphate Ester Type) (2)
	Linsed Oil (4)	<u>Liquefied Petroleum Gas (LPG) (1)</u>
Lubricating Oils, Petroleum Base (0)		<u>Malathion (1)</u>
<u>Maleic Acid (1)</u>	<u>Mercuric Chloride (4)</u>	Mercury (4)
<u>Methane (0)</u>	Methanol (4)	Methyl Acetate (1)

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Chemical Compatibility of Silicone				
Methyl Acrylate (1)	Methyl Alcohol (4)	Methyl Bromide (0)		
Methyl Butyl Ketone (1)	Methyl Cellosolve (1)	Methyl Chloride (1)		
Methyl Ether (4)	Methyl Ethyl Ketone (MEK) (1)	Methyl Isobutyl Ketone (MIBK) (1)		
Methyl Mercaptan (0)	Methyl Methacrylate (1)	Methyl Oleate (0)		
Methyl Propyl Salicylate (0)	Methylacrylic Acid (0)	Methylene Chloride (1)		
MIL-F-25558 (RJ-1) (1)	MIL-F-25656 (1)	MIL-G-25760 (1)		
<u>MIL-H-5606 (1)</u>	<u>MIL-H-7083 (4)</u>	MIL-J 5624, JP-3, JP-4, JP-5 (1)		
<u>Milk (4)</u>	MIL-L-25681 (1)	<u> MIL-R-25576 (RP-1) (1)</u>		
MIL-S-3136, Type 1 Fuel (1)	<u>MIL-S-81087 (2)</u>	Mineral Oils (3)		
Monovinyl Acetate (1)	<u>Naphtha (1)</u>	Naphthalene (1)		
Naphthalenic (1)	<u>Natural Gas (0)</u>	Neatsfoot Oil (3)		
N-Hexaldehyde (3)	Nitric Acid (0)	Nitrobenzene (1)		
Nitroethane (1)	<u>Nitrogen Tetroxide (1)</u>	<u>Nitrogen, Gas (4)</u>		
Nitromethane (1)	Nitropropane (1)	N-Octane (1)		
N-Pentane (1)	Octyl Alcohol (3)	Oleic Acid (1)		
Oleum (Fuming Sulfuric Acid) (1)	<u>Oronite 8200 (1)</u>	Oxalic Acid (3)		
<u>Oxygen, 200-400F (0)</u>	<u>Oxygen, Cold (4)</u>	Ozone (4)		
<u>Peanut Oil (4)</u>	<u>Petroleum Oil (1)</u>	Phenol (1)		
Phenylhydrazine (0)	Phosphoric Acid (1)	Phosphoric Trichloride (0)		
<u>Pine Oil (1)</u>	Potassium Nitrate (4)	Potassium Sulfate (4)		
Producer Gas (3)	Propane (1)	Propanol (4)		
Propyl Acetate (1)	Propyl Alcohol (4)	Propylene (1)		
Propylene Oxide (1)	<u>Pydraul, 10E (1)</u>	Pydraul, 230C, 312F, 540C (1)		
<u>Pydraul, 30E, 50E, 65E, 90E (4)</u>	Pyranol, Transformer Oil (1)	Pyrogard 42, 43, 53, 55 (Phosphate Ester) (1)		
Radiation (3)	Rapeseed Oil (1)	Red Oil (1)		
RJ-1 (MIL-F-25558) (1)	<u>RP-1 (MIL-R-25576) (1)</u>	Sea Water (4)		
Silicone Grease (2)	Silicone Oils (1)	Silver Nitrate (4)		
<u>Skydrol 500 (2)</u>	Sodium Bicarbonate (4)	Sodium Carbonate (4)		
Sodium Chloride (4)	Sodium Hydroxide (0)	Soyabean Oil (4)		
Steam to 350F (1)	<u>Stearic Acid (3)</u>	Stoddard Solvent (1)		
Styrene Monomer (1)	Sucrose Solutions (4)	Sulfur Chloride (2)		
Sulfur Dioxide Gas, Dry (3)	Sulfur Dioxide Gas, Wet (3)	Sulfur Dioxide, Liquefied Under Pressure (3)		
Sulfur Hexafluoride (3)	<u>Sulfur Trioxide (3)</u>	Sulfuric Acid (Concentrated) (0)		
Sulfurous Acid (1)	Tannic Acid (3)	Tartaric Acid (4)		
Tertiary Butyl Alcohol (3)	Tertiary Butyl Mercaptan (1)	Tetrabromoethane (1)		

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Chemical Compatibility of Silicone

Tetrabutyl Titanate (0)	Tetrachloroethane (1)	Tetrachloroethylene (0)
Tetraethyl Lead (0)	<u>Tetrahydrofuran (1)</u>	<u>Tetralin (1)</u>
Toluene (1)	Transmission Fluid, Type A (3)	
Turbine Oil (1)	Turpentine (1)	<u>Varnish (1)</u>
<u>Vinegar (4)</u>	<u>VV-H-910 (0)</u>	<u>Wagner 21B Brake Fluid (2)</u>
Water, Fresh (3)	<u>Whiskey (4)</u>	<u>White Pine Tar (1)</u>
Xylene (1)		

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