



POLYCARBONATE COMPATIBILITY (ACCEPTABLE)

Acetic Acid, up to 10%	Carbon Monoxide	Grease R Z Darina®
Acetylene	Castor Oil	Green Chromic Oxide
Ajax	Cellux® Adhesive Film	Glycol
Alumen	Cement	Gypsum
Aluminum Chloride Anhydrous*	Chloramine	Heptane
Aluminum Alumen Potash*	Chloride of Lime Magma	Hexane
Aluminium Oxalate	Chloride of Lime Solution, 2% in water	Hydraulic Oil Vac HLP 16
Aluminium Sulfate*	Chocolate	Hydrochloric Acid, up to 10%
Ammonium Chloride*	Chromic Acid, up to 20%	Hydrosilicofluoric Acid, 30%
Aluminium Fluoride*	Chromic Alum*	Hydrofluoric Acid, 5%
Ammonium Nitrate*	Citric Acid, 10%	Hydrogen Peroxide, up to 30%
Ammonium Sulfate*	Coffee	Hydrogen Superoxide, 30%
Antimony Chloride*	Copper Chloride*	Illuminating Gas
Aral BG®58	Copper Chlorine*	Insulating Tape
Arsenic Acid	Contact Oil 611	Javel Water
Automatic Switch Grease	Cupric Sulphate*	Lactic Acid*
Baktol	Curry	Lanolin
Baysilon® - Silicone Oils	Decalin	Laundry Soap
Beer	Delegol, 5%	Ligroine (Carbon-Hydrogen Mixture)
Benzine (Petroleum Benzin), non-aromatic	Delu-Antistatic Solution®	Lysoform, 2%
Borax*	Diethylene Glycol	Maktol
Boric Acid	Diglycol Acid*	Magnesium Chloride*
BP Energol HL 100®	Distilled Water	Magnesium Sulfate*
BP Energol EM 100®	Dow Corning 917	Manganese Sulfate*
BP H LR 65®	Dow Corning 3793 (w.)	Margarine
Brake Fluid (ATE)	Dow Corning 7098	Mercury
Burnishing Oil Brunofix®	Dow Corning 791	Mercury Chloride, Saturated
Butane (Liquid & Gaseous)	Esso Ecstic 42-45®	Merfen, 2%
Butter	Ethyl Alcohol, 96% Pure	Methane
Butyl Alcohol	Ethylene Glycol	Milk
Butylene Glycol	Ferric Chloride*	Mineral Oil
Cable Insulating Oil IG 1402	Ferrous Sulphate	Mobil DTE Oil Light®
Cable Insulating Oil KH 190	Fish Oil	Mobil Special Oil 10 w 30®
Calcium Chloride*	Formalin, 10%	Molikote® - Paste
Calcium Nitrate*	Freon® TF	Molikote® - Powder
Calcium Soap Fat	Fruit Juices	Mustard
Calcium Hypochloride	Gasoline	Nato-Turbine Oil 0-250
Carbon Dioxide, Moist	Gerlinger 712 - Aluminum Tape	Naphtenic Lubricating Oil

Chemical Compatibility Table

Polycarbonate

POLYCARBONATE COMPATIBILITY (ACCEPTABLE) Continued From Page 1

Nitric Acid, 10%	Potassium Persulfate, 10% in water	Sodium Sulfate*
Oktozon, 1%	Potassium Sulfate*	Sodium Soap Fat
Oleic Acid	Proglaze	Soft Soap
Oxalic Acid, 10% in water	Propane Gas	Spirit, Pure
Oxide of Zine	Propanyl Alcohol	Sublimate
Oxygen	Propionic Acid, Concentrated	Sulfur
Ozone	Propyl Alcohol	Sulfuric Acid, 50%
Paprika	Putty	Sulphuretted Hydrogen
Paraffin	Rapeseed Oil	Tartaric Acid, 10%
Paraffin Oil	Renocalor N®	Tea
Parasilico PL (cl.)	Resorcin Solution, 1%	Terostat®
Pentane	Rubber, Softener Free	Tesafilm
Pepper	Sea 210	Tesamoll®
Perbunan C®	Seawater	Texaco Regal Oil BRUO®
Perchloric Acid*	Serbaseal MP	Texaco Regal Oil CRUO®
Perhydrol	Sewing Machine Oil	Train Oil
Persoftal®, 2%	Shell Spriax 90 EP®	Trosilon G Extra, 1.5%
Petroleum Oil, Refined	Shell Tellus 33®	Turbo Oil 29
Phosphoric Acid, up to 10%	Silicone Fluid	Urea*
Polymer, Not Containing Softener	Silicone Fluid - Emulsion	Vaseline®
Polyran® MM25 Lubricating Oil	Silicone Oil	Vegetable Oils
Potassium Bichromate*	Silpruf	Vinegar
Potassium Bromate*	Soda	Water
Potassium Carbonate*	Sodium Bicarbonate*	Whiskey
Potassium Chloride*	Sodium Bisulphate*	Zinc Chloride*
Potassium Nitrate*	Sodium Bisulphite*	Zinc Sulfate*
Potassium Metabisulphate*	Sodium Carbonate*	3M 431 - Aluminum Tape
Potassium Rhodanide*	Sodium Chlorate*	
Potassium Perchlorate, 10% in water	Sodium Chloride*	
Potassium Permanganate, 10% in water	Sodium Hypochloride*	

*Indicates Saturated Solution in Water

Information and recommendations contained herein are for informational purposes and are subject to change without notice. Please contact a factory representative for additional information. Due to conditions and methods of use of the product and of the information referred to herein are beyond our control, Louvers International expressly disclaims any and all liability.

Chemical Compatibility Table

Polycarbonate

POLYCARBONATE COMPATIBILITY (NOT RECOMMENDED)

Acetic Acid, 11 - 25%	Glycerin	Shell Tellus 11-33®
All-Purpose Glue	Heating Fuel Oil	Sodium Sulphite*
Allyl Alcohol	Isoamyl Alcohol	Sulfur Dioxide
Amyl Alcohol	Isopropyl Alcohol	Sulfuric Acid, 70%
Antistaticum 58	Jet Propulsion Fuel JP4 (kp 97 - 209 °C)	Tincture of Iodine
Arquad 18®, 50%	Kerosene	Trichloroethyl Phosphate, Softener
Cyclohexane	Lead Tetraethyl, 10% in Benzene	Trichloroacetic Acid, 10%
Cyclohexanol	Milk of Lime, 30% Slurry in Water	Turpentine Oil
Diesel Oil	Nitric Acid	Valvoline WA 4-7
Dimamine T, 5%	Perchloric Acid, Concentrated	Varnish
Dinonyl Phtalate (Softener)	Petroleum	Zephirol
Dioctyl Phtalate (Softener)	Petroleum Ether (Carbon Hydrogen Mixture)	
Diphyl 5.3	Potato-Spirit Oil	
Formic Acid	Sagrotan, 5%	

***Indicates Saturated Solution in Water**

Information and recommendations contained herein are for informational purposes and are subject to change without notice. Please contact a factory representative for additional information. Due to conditions and methods of use of the product and of the information referred to herein are beyond our control, Louvers International expressly disclaims any and all liability.

Chemical Compatibility Table

Polycarbonate

POLYCARBONATE COMPATIBILITY (PROHIBITED)

Acetaldehyde	Chlorobenzene	Perchloroethylene
Acetone	Chloroform	Phenol
Acetic Acid, over 25%	Cresol	Phenyl Ethyl Alcohol
Acrylonitrile	Cyclohexanone	Phosphorous Oxychloride
Ammonia	DDT	Potassium Cyanide
Ammonia Water	Diamyl Phthalate, Softener	Pyridine
Ammonium Hydroxide	Dimethyl Formaldehyde	Skydrol 500 A®
Ammonium Sulfide*	Dimethyl Formamide	Sodium Hydroxide
Amyl Acetate	Dioxan	Sodium Nitrate
Aniline	Drilling Oil	Soluble Oil for Drill
Antistatic C, 5%	Ethanol	Styrene
Benzaldehyde	Ether	Sulphuric Acid, Concentrated
Benzoic Acid	Ethyl Acetate	Sulphurous Acid, 10%
Benzene	Ethyl Amine	Sulphury Chloride
Benzol	Ethyl Bromide	TB - Lysoform
Benzyl Alcohol	Ethylene Chlorohydrine	Tetrachloroethane
Bromine	Ethyl Dichloride	Tetrahydrofurane
Brombenzene	Ethylic Ether	Tetralin
Butyric Acid	Heptane Tetrachloride	Thiophene
Butyl Acid	Hydrochloric Acid, Concentrated	Toluol
Butyl Acetate	Hydrofluoric Acid, Concentrated	Trichloroethylamine
Butylphthalate	Iodine	Trichloroethylene
Camphor Oil	Methyl Methacrylate	Trichloroheptane
Carbolic Acid	Methanol	Tricresylol Phosphate, Softener
Carbon Bisulphide	Methyl Amine	Turpentine
Carbon Tetrachloride	Methyl Ethyl Ketone	Xylol
Caustic Potash	Methylene Chloride	
Caustic Potash Solution	Narton Solution	
Caustic Soda	Nitric Acid, 20%	
Chloric Gas, Dry	Nitro-Benzene	
Chloric Gas, Moist	Nitrous Fumes, Dry	

***Indicates Saturated Solution in Water**

Information and recommendations contained herein are for informational purposes and are subject to change without notice. Please contact a factory representative for additional information. Due to conditions and methods of use of the product and of the information referred to herein are beyond our control, Louvers International expressly disclaims any and all liability.

These tables identify the most common chemicals and are not intended to be all-inclusive. Exposure to compounds identified as "Non-Acceptable" **will void all warranties associated with the product.** Acrylic or polycarbonate components should not be used in areas where these chemicals are present or where these chemicals become mists or invisible airborne vapors.