



Chemical Resistance List

Dear Valued Customer,

We have no doubt you will be very satisfied with your LED Autolamp's Product.

To ensure maximum life and warranty time, we recommend you do not use any of the below listed non resistant solutions in conjunction with your product.

Important Note: 1 Year Warranty applies to all lamps that are used with Cement Mixer type vehicles. This is due to the strong caustic nature of the Cement.

		R = Resistant	L= Limited Resistance	N = Non Resistant			
PAINT							
ACRYLIC PAINTS	L	CYCLOHEXANE	R	PHENOLS	N	CARBOLIC ACID	N
AROMATIC-FREE HYDROCARBONS	R	DIACETONE ALCOHOL	N	PHOSPHORIC ACID TO 10%	R	HYDROGEN PEROXIDE TO 40%	R
NITROCELLULOSE	N	DIAMYL PHTHALATE	L	PHOSPHORUS TRICHLORIDE	N	HYDROGEN PEROXIDE OVER 40%	L
OIL PAINTS	R	DIBUTYLE PHTHALATE	N	PHOSPHORUS YELLOW	N	IODINE TINCTURE 5%	N
THINNERS	N	DIETHYLENE GLYCOL	R	PICRIC ACID, 1% IN WATER	R	LUGOL SOLUTION	R
CHEMICAL PROCESS BATHS							
ELECTROPLATING BATHS	R	DIOXAN	N	POTASSIUM BICHROMATE	R	MERCURIC CHLORIDE	R
PHOTOGRAPHIC BATHS	R	ETHER	N	POTASSIUM CARBONATE	R	SURGICAL SPIRIT	N
BUILDING MATERIALS						GREASES, OILS, WAXES	
BITUMINOUS EMULSION	N	ETHYL ACETATE	N	POTASSIUM CHLORIDE	R	ANIMAL	R
CEMENT	R	ETHYL ALCOHOL ABSOLUTE	N	POTASSIUM CYANIDE	R	MINERAL	R
HOT BITUMEN	L	ETHYL ALCOHOL TO 30%	L	POTASSIUM HYDROXIDE	R	SILICONE OIL	L
MORTAR	R	ETHYL BROMIDE	N	POTASSIUM NITRATE	R	VEGETABLE	L
PLASTER OF PARIS	R	ETHYL BUTYRATE	N	POTASSIUM PERMANGANATE	R	PLASTICS	
RED LEAD	R	ETHYLENE DICHLORIDE	N	RUBBER CONTAINING PLASTICIZER	N	FOAMS	R
CHEMICALS, SOLVENTS ETC						FOAMS, CONTAINING PLASTICIZER	N
ACETIC ACID TO 25%	L	FERRIC CHLORIDE	R	SILICON TETRACHLORIDE	N	POLYAMIDE	R
ACETONE	N	FERROUS SULPHATE	R	SODIUM BISULPHITE	R	POLYETHYLENE	R
ALUMINIUM CHLORIDE	R	FORMIC ACID TO 40%	L	SODIUM CARBONATE TO 20%	R	PVC	R
ALUMINIUM OXALATE	R	FORMIC ACIDE TO 2%	R	SODIUM CHLORATE	R	PVC, PLASTICIZED	N
ALUMINIUM SULPHATE	R	GLYCEROL	R	SODIUM CHLORIDE TO 10%	R	PEAT WATER	R
AMMONIA, AQUEOUS SOLUTION	R	HEPTANE	R	SODIUM HYDROXIDE TO 60%	R	SEA WATER	R
AMMONIUM SULPHATE	R	HEXANE	R	SODIUM HYPOCHLORITE TO 5%	R	SOAPS	R
AMYL ACETATE	N	HYDROCHLORIC ACID	R	SODIUM SULPHATE	R	SPRAYS	L
ANITINE	N	HYDROGEN PEROXIDE 28%	L	SODIUM SULPHIDE	R	CLEANING AGENTS	
ARSENIC	R	HYDROGEN PEROXIDE 3%	R	STEARIC ACID	R	ACIDS REFER TO CHEMICALS	-
ARSENIC ACID	R	IODINE	R	SULPHUR	R	ALCOHOL ABSOLUTE	N
BATTERY ACID	R	ISOPROPYL ALCOHOL TO 50%	L	SULPHUR DIOXIDE, LIQUID	N	ALCOHOL TO 30%	R
BENZALDEHYDE	N	LACTIC ACID TO 80%	L	SULPHURIC ACID TO 30%	R	AMMONIA	R
BENZENE	N	MAGNESIUM CHLORIDE	R	SULPHUROUS ACID	N	AQUEOUS HYPOCHLORITE SOLUTION	R
BROMINE	N	MAGNESIUM SULPHATE	R	SULPHURYL CHLORIDE	R	CARBON TETRACHLORIDE	N
BUTANOL	L	MANGANESE SULPHATE	R	SULPUIROUS ACID TO 5%	R	IMS100	N
BUTYL LACTATE	N	MERCURY	R	TARTARIC ACID TO 50%	R	METHYLATED SPIRITS	N
BUTYRIC ACID TO 5%	R	METHANOL ABSOLUTE	N	THIONYL CHLORIDE	N	PARAFFIN	L
CALCIUM CHLORIDE	R	METHANOL TO 30%	L	TIN CHLORIDE	R	PERCHLOROETHYLENE	N
CALCIUM HYPOCHLORITE	R	METHYL ETHYL KETONE	N	TOLUENE	N	PETROL	R
CARBON DISULPHIDE	N	METHYLATED SPIRITS	N	TRICHLOROACETIC ACID	N	PETROL MIXTURE CONTAINING BENZIN	N
CARBON TETRACHLORIDE	N	MILK OF LIME	R	TRICRESYL PHOSPHATE	R	PETROLEUM ETHER	R
CHLOROETHYL ACETATE	N	MONOBROMONAPHTHALENE	R	TRIETHYLAMINE	R	SOAP SOLUTION	R
CHLORINATED HYDROCARBONS	N	MOTO FUEL WITH BENZENE	N	TURPENTINE	L	SODA SOLUTION	R
CHLORINE WATER	L	MOTOR FUEL BENZENE - FREE	R	TURPENTINE SUBSTITUTE	L	TRICHLOROETHYLENE	N
CHLORINE, LIQUID	N	NICKET SULPHATE	R	UREA TO 20%	R	TURPENTINE	L
CHLOROPHENOL	N	NITRIC ACID	N	XYLENE	N	TURPENTINE SUBSTITUTE	L
CHROMIC ACID	L	NITRIC ACID TO 10%	R	ZINC SULPHATE AQUEOUS	R	PEST CONTROL AGENTS	
CITRIC ACID TO 20%	R	OXALIC ACID	R	ZINC SULPHATE SOLID	R	AQUEOUS SOLUTIONS OF PESTICIDES	L
COPPER SULPHATE	R	PARAFFIN	L	DISINFECTANTS		STABLE SPRAY - NEW	R
		PERCHLOROETHYLENE	N	BLEACHING POWDER	R	SPRAYS (FOR DIRECT SPRAYING)	L
		PETROLEUM ETHER	R			SALINE SOLUTION	R

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