

Chemical Compatibility – MX Enclosures			
Chemical	Fine	Limited	Not Recommended
Acetic Acid (10%)	Yes		
Acetic Acid (50%)		OK	
Acetone			NO
Aluminum Chloride	Yes		
Aluminum Sulphate	Yes		
Ammonia		OK	
Ammonium Hydroxide (10%)			NO
Amyl Acetate		OK	
Aniline			NO
Antifreeze	Yes		
Aqua Regia			NO
Benzene		OK	
Benzoic Acid		OK	
Butyl Ether		OK	
Calcium Chloride	Yes		
Calcium Hyrdoxide		OK	
Calcium Nitrate	Yes		
Carbon Dioxide	Yes		
Carbon Monokside	Yes		
Chlorine		OK	
Chloroform			NO
Chromic Acid (10%)		OK	
Citric Acid	Yes		
Copper Sulphate	Yes		
Diesel Fuels	Yes		
Ethyl Acetat		OK	
Ethyl Alcohol	Yes		
Ethyl Ether			NO
Formaldehyde (30%)	Yes		
Formic Acid (10%)		OK	
Gasoline	Yes		
Glycerin	Yes		
Hydraulic Fluid	Yes		
Hydrocllic Acid (10%)		OK	
Isopropyl Alcohol	Yes		
Kerosene	Yes		
Lactic Acid (10%)	Yes		
Magnesium Choloride	Yes		
Mercury	Yes		
Methyl Alcohol		OK	
Methyl Ethyl Ketone		OK	
Nitric Acid (10%)		OK	

ELECTRICITY – GAS – HEAT – WATER METERS

Oxygen	Yes		
Phosphoric Acid		OK	
Potassium Hydroxide (10%)			NO
Potassium Nitrate	Yes		
Potassium Permanganate (10%)		OK	
Sea Water	Yes		
Sodium Bicarbonate	Yes		
Sodium Chloride	Yes		
Sodium Hydroxide		OK	
Sulphuric Acid		OK	
Tartaric Acid	Yes		
Toluene		OK	
Trichloroethylene		OK	
Turpentine	Yes		
Water	Yes		
Zinc Sulphate	Yes		

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