

# TREMCO

## TREMCO MATERIAL SAFETY DATA SHEET

## 1 - PRODUCT INFORMATION

READ ALL DATA BELOW CAREFULLY FOR SAFER USE

TRADE NAME : MONO ACRYLIC EXTERIOR CLEAR  
 CODE NUMBER : 897-800  
 WHMIS CLASS : CONSUMER COMMODITY  
 P.I.N. : Consumer Commodity  
 PRODUCT USE : Sealant

MANUFACTURER:  
 TREMCO CANADA DIVISION, RPM CANADA  
 220 WICKSTEED AVE  
 TORONTO, ONTARIO, M4E 1G7  
 EMERGENCY PHONE: 613-996-6666

## 2 - HAZARDOUS INGREDIENTS

Ingredient	%Wt./wt.	CAS Number	LD50 mg/kg	LC50 mg/m3
XYLENE ISOMERS	15-40	001330-20-7	4300 rat oral	6700 ppm rat 4H
ETHYL BENZENE	5-10	000100-41-4	3500 rat oral	4000 rat 4H

## 3 - PHYSICAL DATA

APPEARANCE : Clear paste  
 ODOUR : Aromatic  
 SOLUBILITY IN WATER : Negligible  
 VAPOUR DENSITY : Is heavier than air  
 EVAPORATION RATE : Is slower than Ether  
 SPECIFIC GRAVITY : 0.94  
 PERCENT VOLATILE WT/WT: 35-40  
 ADDITIONAL INFORMATION: No Information.

## 4 - FIRE OR EXPLOSION HAZARD

FLASH POINT: Not Available (NON FLAMMABLE SOLID BY WHMIS CRITERIA)  
 MEANS OF EXTINCTION: If water is ineffective, use carbon dioxide, dry chemical or foam.  
 CONDITIONS OF FLAMMABILITY: Vapours may travel to sources of ignition and flash back.  
 Heat and sources of ignition may cause combustion. Vapour concentrations in enclosed areas may ignite explosively.  
 HAZARDOUS COMBUSTION PRODUCTS: Smoke, fumes, acrylic monomers, oxides of carbon and silicon.

## 5 - TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT  
 ACUTE EXPOSURE EFFECTS: EYES: May cause irritation on contact. SKIN: May cause irritation or inflammation. INHALATION: Overexposure may cause headache, dizziness, drowsiness, coughing or irritation of the respiratory system. INGESTION: May cause nausea, vomiting, irritation of the intestinal tract or more serious injury depending on the quantity ingested. The TLV for xylene is 100 ppm. The TLV for ethyl benzene is 100 ppm.  
 CHRONIC EXPOSURE EFFECTS:  
 Repeated overexposure to vapours and/or material may injure the liver, kidneys and respiratory system unless suitable engineering controls and/or personal protective equipment are used. Repeated overexposure to xylene may increase risk of injury to the liver, kidneys, heart, blood, brain and respiratory system unless suitable engineering controls and/or protective equipment are used. Prolonged xylene overexposure may affect fetal development but the risk of this effect should be insignificant in well ventilated areas.  
 NOTES: No Information.

## 6 - FIRST AID: Get immediate medical attention for any significant overexposure

GENERAL FIRST AID: EYES: Flush with water for at least 15 minutes while holding eyelids apart. Get medical attention immediately after. INGESTION: Do not induce vomiting. Call nearest Poison Control Center (for Toronto call 416-813-5900). If conscious 1-2 ounces of water may be given. Do not provide large amounts of liquid unless advised by physician. INHALATION: Remove person from exposure. Avoid further overexposure. Provide artificial respiration if necessary. SKIN: Clean with handcleaner, then with soap and water.

## 7 - REACTIVITY DATA

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STABILITY CONDITIONS: Stable under normal conditions of use.  
INCOMPATIBLE CLASSES: Strong oxidizing agents.  
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9 - PREVENTIVE MEASURES

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PERSONAL PROTECTIVE EQUIPMENT: Use professional judgement in selection, care and use.  
EYES: Use suitable eye protection, eg safety glasses, goggles or face shield if eye contact is possible. Do not wear contact lenses. Have eyewash facility readily available. SKIN: Use suitable impervious nitrile gloves and protective apparel to reduce exposure.  
RESPIRATION: Use a NIOSH/MSHA approved organic vapour respirator if Engineering Controls are inadequate.  
ENGINEERING CONTROLS: Reduce vapours below the TLV with maximum general ventilation and or local exhaust. Use full engineering controls before relying on PPE.  
SPILLS LEAKS AND WASTE DISPOSAL: Use personal protective equipment. REMOVE SOURCES OF IGNITION IMMEDIATELY. Scoop up or absorb with inert material and transfer to suitable container for disposal. Dispose as HAZARDOUS WASTE according to all local, provincial and federal regulations.  
HANDLING AND STORAGE PROCEDURES: KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY. Avoid heat and all ignition sources, eg: sparks, flame, cigarettes etc. during transportation, storage, handling and application. Use spark proof tools and explosion proof equipment if conditions warrant them. Avoid ingestion, inhalation of vapours and skin or eye contact. Keep skin and apparel clean to reduce exposure. Use personal protective equipment for spills, cleaning and repair of equipment. Precautions apply also to empty containers. Seal containers when not in use. Keep food away from vapours. Do not use inside occupied buildings. Seal all openings to occupied sections until vapours dissipate. Use only in well ventilated areas. Provide maximum ventilation in enclosed areas. Store under dry warehouse conditions away from heat and all ignition sources.  
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9 - PREPARATION INFORMATION: Deleted subcategories have no information available

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