

# MATERIAL SAFETY DATA SHEET

# SECTION I - Product/ Company Identification

Product Trade Name: TRULOCK PRIMER ACTIVATED PRIMER

Division Name: RMO Inc

Address: 2165 Earlywood Drive
City State Zip: Franklin, IN 46131 80204
Emergency Telephone Number: (800) 424-9300 (Chemtrec)
Information Telephone Number: (800) 835-0885 / (847) 677-5500
Date Revised: 12-FEB-23 Rev 002

| SECTION II - Hazardous Ingredients/Identity Information |           |           |         |                |              |
|---|-----------|-----------|---------|----------------|--------------|
| Hazardous Components : Concentration                    |           | CAS NO.   | HAZ COD | SAFETY CODE    | RISK CODE    |
| Bis GMA   | 5 - 15 %  | 1565-94-2 | Xi      | S15/23/24/25/2 | R22/36/37/38 |
| Ethylene Glycol Di methacrylate                         | 35 - 50 % | 109-16-0  | Xi      | S15/23/24/25/2 | R22/36/37/38 |
| Isobutyl Methacrylate                                   | 20 - 40 % | 97-86-9   | Xi      | S15/23/24/25/2 | R22/36/37/38 |
| Tertiary Amine  | 2 - 5 %   | 3077-12-1 | Xi / Xn | S15/23/24/25/2 | R22/36/37/38 |
| _   |           |           |         | 6/28           |              |

### **SECTION III - Hazards Identification**

HAZARD CLASSIFICATION Harmful if swallowed.

SECTION IV - First Aid Measures

Skin: Wash off with soap and water. If irritation persists, consult a physician.

Ingestion: Do not induce vomiting, seek medical attention.

Eyes: Flush with plenty of water. Seek medical attention by an Ophthalmologist.

Inhalation: N/A

### **SECTION V - Fire-fighting Measures.**

Suitable extinguishing Media: Chemical Foam, Carbon Dioxide, or Dry Chemical

Forbidden extinguish Media: Unknown

Special Exposure Hazards: None. Wear self-contained breathing equipment.

Unusual fire and explosion hazards: Heat can initiate exothermic

polymerization. Special Protection Equipment: Unknown

### SECTION VI - Accidental release measures

Personal Precautions: See sections VII and VIII

Environmental Precautions: Do not dump in sewer the spilled material.

Methods for Cleaning up: Clean up using impervious gloves and dispose of in an approved manner.



**SECTION VII - Handling and Storage** 

Handling: Avoid unnecessary exposure.

Storage: Room Temperature, dry place. Keep away from sources of heat and

ignition. Do not freeze. Containers: Supplied by manufacturer.

Incompatibilities: Peroxides and Oxidizing Agents.

Other Precautions: Use according to directions. Avoid contact with eyes, skin and soft tissue.

**SECTION VIII - Exposure Controls / Personal Protection.** 

General Measures: Ventilation: good general ventilation
Limits: TWA: not determined; PEL not determined

Respiratory protection: Avoid prolonged breathing vapors of the uncured material.

Hands Protection: Impervious Gloves

Eye Protection: Safety Glasses or Goggles.

Skin Protection: Respect good personal hygiene practice. Avoid unnecessary exposure.

Other Equipment: Lab Coat.

**SECTION IX - Physical and Chemical Properties.** 

Appearance: Viscous liquid Explosion Limits: Not Determined

Flash Point Not determined

Odor Slight acrylic Water Insoluble Vapor Pressure Not Determined solubility: 1.1 g/cm<sup>3</sup>

Boiling Point: Not Determined Evaporation Rate: Not Determined

SECTION X - STABILITY AND REACTIVITY

Stability: Stable in normal storage conditions

to avoid: Temperatures over 40 °C and contamination Materials to avoid: Peroxides and Oxidizing Agents

Hazardous Decomposition Products: Carbon Oxides
Hazardous Polymerization Products: May occur.

**SECTION XI - Toxicological Information.** 

Ingestion: May cause indigestion or may be fatal

Eye contact: May cause irritation, pain, eye burns or permanent eye damage.

Skin Contact: May cause irritation or rash for persons with preexistent skin sensitivity. Inhalation: Inhalation may cause irritation of the respiratory system.

Prolonged exposure: N/A

**SECTION XII - Ecological Information.** 

There is no specific information on the product. Use according to good working practice. Avoid releasing the product into environment.

**SECTION XIII - Disposal Considerations** 

Incinerate or dispose according to local regulations.



## **SECTION XIV - Transport Information.**

Substances determining Hazard: Methacrylic Monomers

SEA TRANSPORTATION IMCO # N/A

UN # N/A

AIR TRANSPORTATION ICAO/IATA CLASS: N/A

GROUND TRANSPORTATION:

RID/ADR Class N/A
Substance Identification #: N/A
Item # N/A
Hazard Label: N/A
Hazard Identification #: N/A

## **SECTION XV - Regulatory Information**

#### CLASSIFICATION IN ACCORDANCE WITH EEC

DIRECTIVES. Hazard Classification Code: Xi;Xn

Risk Phrases R22 Harmful if swallowed.

R36/37/38 Irritating to eyes, respiratory system and skin.

Safety Phrases S15 Keep away from heat.

S23 Do not breathe vapor.

S24/25 Avoid contact with skin and eyes.

S26/28 Wash with plenty of water.

Ingredients determining the label: Methacrylate Esters Monomers

### SECTION XVI - Other Information

None.

### CAUTION: PRODUCT FOR PROFFESIONAL USE ONLY.

The above information is based on presently available data and to our best knowledge for managing the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility.