

# MATERIAL SAFETY DATA SHEET

# CHROMATE INDUSTRIAL CORPORATION®

5250-A Naiman Parkway, Solon, OH 44139 • 888-567-2206 • www.chromate.com

FOR CHEMICAL EMERGENCY

Call ChemTrec day/night: 1-800-424-9300

#### **SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: STUD LOCK BEARING MOUNT DATE PREPARED: April 8, 2009
PART NUMBER: 74491 (0.338 fl. oz.) / 74515 (1.20 fl. oz.) REVISION DATE: May 16, 2010

**CHROMATE INDUSTRIAL CORPORATION** 

PRODUCT TYPE: ANAEROBIC 5250-A Naiman Parkway, Solon, OH 44139 • (888) 567-2206

HMIS: HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 1 NFPA: HEALTH: 1 FIRE HAZARD: 1 REACTIVITY: 1

#### SECTION 2 - COMPOSITION / INFORMATION ON HARMFUL INGREDIENTS

#### COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	%
AROMATIC DIMETHACRYLATE	24448-20-2	50-70
BISPHENOL A FUMARATE RESIN	39382-25-7	10-20
HYDROXY METHACRYLATE	27813-02-1	10-20
ORGANIC PEROXIDE *	80-15-9	1-2
BENZOIC SULPHIMIDE	81-07-02	1-2

<sup>\*</sup> This component is listed as a SARA Section 313 Toxic Chemical.

#### **INGREDIENTS WHICH HAVE EXPOSURE LIMITS:**

EXPOSURE LIMITS (TWA) ACGIH OSHA OTHER

INGREDIENTS (TLV) (PEL)

ORGANIC PEROXIDE None None 1ppm(6mg/m³)

Skin(WEEL)

### **SECTION 3 – HAZARD IDENTIFICATION**

TOXICITY: Mild irritant.

PRIMARY ROUTES OF ENTRY: EYES, SKIN

SIGNS AND SYMPTOMS OF EXPOSURE: May cause dermatitis on prolonged contact in sensitive individuals.

**EXISTING CONDITIONS AGGRAVATED BY EXPOSURE:** None Known

#### SECTION 4 - FIRST AID MEASURES

Ingestion: DO NOT INDUCE VOMITING. Keep individual calm. Obtain medical attention.

Inhalation: Does not apply.

Skin Contact: Wash with soap and water.

Eye Contact: Flush at least 15 minutes with plenty of water. Obtain medical attention.

#### **SECTION 5 - FIRE-FIGHTING MEASURES**

FLASH POINT: More than 200°F

**EXTINGUISHING AGENTS:** Carbon dioxide, foam, dry chemical

SPECIAL FIRE-FIGHTING PROCEDURES: N/A

HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION: Irritating organic vapors

UNUSUAL FIRE OR EXPLOSION HAZARDS: None

### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Soak up with an inert absorbent. Store in closed container until disposal.

 $\text{N/A} - \text{NOT APPLICABLE} \qquad \text{N/D} - \text{NOT DETERMINED} \qquad \text{N/E} - \text{NONE ESTABLISHED} \qquad \text{N/R} - \text{NOT REGULATED} \qquad \text{N/L} - \text{NOT LISTED}$ 

#### **SECTION 7 - HANDLING AND STORAGE**

SAFE STORAGE: Store at or below 100°F

HANDLING: Avoid prolonged contact with eyes and skin.

#### SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

EYES: Safety glasses or goggles.

SKIN: Neoprene, rubber, or butyl rubber gloves.

VENTILATION: N/A RESPIRATORY: N/A

## SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE: Red Liquid

BOILING POINT: More than 300°F

pH: N/A

SOLUBILITY IN WATER: Slight SPECIFIC GRAVITY: 1.1 at 25°C

VAPOR PRESSURE: Less than 0.5 mm bar at 25°C VAPOR DENSITY: N/A

**EVAPORATION RATE:** N/A

### **SECTION 10 - REACTIVITY**

**STABILITY: Stable** 

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY: None CONDITIONS TO AVOID: N/A

HAZARDOUS DECOMPOSITION PRODUCTS (NON-THERMAL): None

### SECTION 11 - TOXICOLOGICAL INFORMATION

ESTIMATED ORAL LD<sub>50</sub>: >10000 mg/kg ESTIMATED DERMAL LD<sub>50</sub>: >1500 mg/kg

### **SECTION 12 - ECOLOGICAL INFORMATION**

No data available

### **SECTION 13 - DISPOSAL CONSIDERATIONS**

**RECOMMENDED METHODS OF DISPOSAL:** Incinerate following EPA and local regulations. **EPA HAZARDOUS WASTE NUMBER NH:** Not a RCRA Hazardous Waste Material.

# SECTION 14 - TRANSPORTATION INFORMATION

**DOT (49 CFR 172)** 

Domestic Ground Transport Proper Shipping Name: Unrestricted Hazard Class or Division: Unrestricted

Identification Number: None Marine Pollutant: None

IATA Proper Shipping Name: Unrestricted Class or Division: Unrestricted

UN or ID Number: None

 ${\sf N/A-NOT\ APPLICABLE} \qquad {\sf N/D-NOT\ DETERMINED} \qquad {\sf N/E-NONE\ ESTABLISHED} \qquad {\sf N/R-NOT\ REGULATED} \qquad {\sf N/L-NOT\ LISTED}$