



# MATERIAL SAFETY DATA SHEET

**CHROMATE INDUSTRIAL CORPORATION®**  
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**FOR CHEMICAL EMERGENCY**  
Call ChemTrec day/night:  
**1-800-424-9300**

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** STUD LOCK BEARING MOUNT  
**PART NUMBER:** 74491 (0.338 fl. oz.) / 74515 (1.20 fl. oz.)

**DATE PREPARED:** April 8, 2009

**REVISION DATE:** May 16, 2010

**PRODUCT TYPE:** ANAEROBIC

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**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

\* This component is listed as a SARA Section 313 Toxic Chemical.

### INGREDIENTS WHICH HAVE EXPOSURE LIMITS:

EXPOSURE LIMITS (TWA) INGREDIENTS	ACGIH (TLV)	OSHA (PEL)	OTHER
ORGANIC PEROXIDE	None	None	1ppm(6mg/m <sup>3</sup> ) Skin(WHEEL)

## 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.

N/A — NOT APPLICABLE

N/D — NOT DETERMINED

N/E — NONE ESTABLISHED

N/R — NOT REGULATED

N/L — 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

**ODOR:** Mild

**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