

– Material Safety Data Sheet – Battery Terminal Protectors

SECTION I

Manufacturer's Name: CRC Chemicals (Webseal 36) 885 Louis Drive, Warminster, PA 18974 Telephone Number for Information: (610) 682-6361 Emergency Telephone Number: CHEMTREC: 1-800-424-9300, In Washington D.C. or outside continental U.S., call 1-202-483-7616	Date: June 2009 Distributor's Name: East Penn Manufacturing Co., Inc. Deka Road, Lyon Station, PA 19536 East Penn Product I.D.: 00355, 00237, 00356, 00319, 00368, 00367
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SECTION II

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components Specific Chemical Identity (Common Name (s))	CAS #	OSHA PEL	ACGIH TLV	Percent
Lube Oil – 500 SUS	#64742-52-5	5 mg/m ³ (mist)	5 mg/m ³	70%
Inhibited Paraffinic Oil*	mixture	5 mg/m ³ (mist)	5 mg/m ³	30%

*Additives are primarily fatty acid and fatty acid esters.

SECTION III

PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance and Odor: Amber liquid; if dye added, dark red; typical oil odor Solubility in Water: Not soluble in water, but soluble in most organic solvents. Boiling Point: N/A Evaporation Rate (Butyl Acetate=1): N/A	Specific Gravity (H₂O=1): 0.911 Vapor Density (AIR=1): N/A Vapor Pressure (mm Hg): N/A % Volatile: <1 (0.08 lbs./gal. VOC)
Melting Point: N/A	

SECTION IV

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): >350° Extinguishing Media: Carbon dioxide, foam, dry chemicals Unusual Fire and Explosion Hazards: Treat as oil fire	Flammable Limits: N/A Method: COC
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SECTION V

REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid): Strong oxidizers
Hazardous Decomposition of By-Products: Thermal – carbon monoxide

SECTION VI

HEALTH HAZARD DATA

Route(s) of Entry: Inhalation and skin. Avoid eye contact
Carcinogenicity: OSHA: No IRAC: No NTP: No
Signs and Symptoms of Exposure: *Inhalation:* Heavy mist concentration may cause breathing difficulties. *Skin and Eyes:* May cause irritation.
Medical Conditions Generally Aggravated by Exposure: N/A
Chemical Listed as Carcinogen or Potential Carcinogen: N/A
Emergency and First Aid Procedures:
Inhalation: Remove to fresh air. *Ingestion:* Do not induce vomiting. Contact medical attention. *Eyes:* Flush with large amounts of water. *Skin:* Remove contaminated clothing and wash with soap and water

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Area should be ventilated. Absorbent should be used to pick up excess materials.

Waste Disposal Method: Dispose of any collected material in accordance with local, state or applicable federal regulations.

Precautions to be Taken in Handling and Storing: Store in cool, dry area.

Other Precautions: N/A

SECTION VIII CONTROL MEASURES

Respiratory Protection (Specific Type): Use NIOSH/MSHA compliant respirators or self contained breathing apparatus above exposure limits.

Ventilation: Adequate to prevent accumulation of vapors.

Protective Clothing: Chemically protective glove, apron and boots if splashing occurs.

Eye Protection: Safety glasses, face shield if splashing occurs.

Work Hygienic Practices: Good Personal hygiene and work practices are recommended.

SECTION IX OTHER REGULATORY INFORMATION

<u>NFPA Hazard Rating</u>	<u>NFPA</u>	<u>HMIS</u>
Health (Blue)	1	1
Flammability (Red)	1	1
Reactivity (Yellow)	0	0

SARA Title III: Section 311/312: N/A **Section 313:** None

Extremely Hazardous Substance: No

California Prop. 65: No

For additional information concerning East Penn Manufacturing Co., Inc. products or questions concerning the content of this MSDS please contact your East Penn representative.

This information is accurate to the best of East Penn Mfg. Co.'s knowledge or obtained from sources believed by East Penn to be accurate. Before using any product, read all warnings and directions on the label.