



- Material Safety Data Sheet - BATTERY TERMINAL PROTECTORS

SECTION I

Manufacturer's Name:

CRC Chemicals
(Webseal 36)

885 Louis Drive, Warminster, PA 18974

Date Prepared: Revised April 1994

Distributor's Name:

East Penn Manufacturing Co., Inc.
Deka Road, Lyon Station, PA 19536

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

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 For Mist	N/A	70
Inhibited Paraffinic Oil*	N/A			30

*Additives are primarily fatty acid and fatty acid esters.

Contains no chemicals listed in SARA Title III.

SECTION III

PHYSICAL/CHEMICAL CHARACTERISTICS (Without Propellant)

Boiling Point: N/A
Evaporation Rate (Butyl Acetate=1): N/A
Melting Point: N/A
Solubility in Water: Not soluble in water, but soluble in most organic solvents.
Appearance and Odor: Amber liquid; if dye added, dark red; typical oil odor.
% Volatile: 70%

Specific Gravity (H₂O=1): 0.911
Vapor Density (AIR=1): N/A
Vapor Pressure (mm Hg.): N/A

SECTION IV

FIRE AND EXPLOSION HAZARD DATA

Flash Point: >350°F
Extinguishing Media: Carbon dioxide, foam, dry chemicals
Unusual Fire and Explosion Hazards: Treat as oil fire.

Method: COC
LEL: UEL:

Flammable Limits: N/A

SECTION V

REACTIVITY DATA AND STABILITY

Stability: Stable
Hazardous Decomposition Products: Thermal - carbon monoxide
Material to Avoid: Strong oxidizers.

SECTION VI

HEALTH HAZARD DATA

Primary Route(s) of Entry: Inhalation and skin.

Signs and Symptoms of Exposure:

Inhalation: Heavy mist concentration may cause breathing difficulties.

Skin: May cause irritation.

Eyes: May cause irritation.

Chronic Overexposure: N/A

Medical Conditions Generally Aggravated by Exposure: N/A

Chemical Listed as Carcinogen or Potential Carcinogen: N/A

Emergency and First Aid Procedures: (If symptoms persist, contact a physician)

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting. Contact a physician.

Eyes: Flush with large amounts of water.

Skin: Wash with soap and water.

SECTION VII

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case of Material is Released or Spilled: N/A

Waste Disposal Methods: Disposal of in compliance with federal, state and local regulations.

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

Other Precautions: N/A

SECTION VIII

CONTROL MEASURES

Respiratory Protection: N/A

Ventilation: N/A

Protective Gloves: Recommended

Eye Protection: Recommended

Work/Hygiene Practices: Good personal hygiene and work practices are recommended.

Applicable EAST PENN MFG. CO. INC. Product I.D. include: 643TP, 644TP, 650TP, 651TP