

PLASTILUBE MOLY 3

MSDS Number

BDBPF

National Stock Number

9150-00-141-4481

Product Name

PLASTILUBE MOLY 3

Manufacturer

THIEM CORP SUB OF KOPPERS CO INC

Product Identification

Product ID: PLASTILUBE MOLY 3

MSDS Date: 04/15/1988

FSC: 9150

NIIN: 00-141-4481

MSDS Number: BDBPF

Responsible Party

THIEM CORP SUB OF KOPPERS CO INC

5151 DENISON AVE

CLEVELAND , OH 44101-5019

US

Emergency Phone: 216-651-2010

Info Phone: 216-651-2010

Preparer: BEN CERVAS

Cage: 70904

Contractor

THIEM CORP SUB OF KOPPERS CO INC

93019

CLEVELAND, OH 44101-5019

US

216-651-2010

Cage: 70904

Ingredients

MOLYBDENU DISULFIDE

CAS: 12656-85-8

RTECS: QA4660000

OSHA PEL5 MG MO/M3

ACGIH TLV: 5 MG MO/M3

MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS: 8012-95-1

RTECS: PY8030000

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3/10 STEL;9192

ORGANOPHYLLIC THICKENING AGENT

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS LOW HAZARD.
Effects of Overexposure:NONE KNOWN TO MFR;MAY IRRITATE EYES SKIN AND
RESPIRATORY TRACT;PROLONGED CONTACT WITH SKIN:DERMATITIS
Medical Cond Aggravated by Exposure:NONE SPECIFIED

First Aid

First Aid:EYES:FLOOD W/WATER FOR 15-MIN.; SKIN:WASH THOROUGHLY AFTER
PROLONGED/REPEATED CONTACT W/SKIN; INGEST: GET MEDICAL ATTN.

Fire Fighting

Flash Point Method:TOC
Flash Point:400F,204C
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM.
Fire Fighting Procedures:TREAT AS AN OIL FIRE.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:WIPE UP WITH CLOTH,PAPER ETC. STORE IN CLOSED
CONTAINERS PENDING DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED
AREA.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:NONE SHOULD BE NECESSARY.
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:OIL RESISTANT.
Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES.
Other Protective Equipment:AS NEEDED TO PREVENT PROLONGED/REPEATED
CONTACT.
Work Hygienic Practices:WASH THOROUGHLY IF CONTACTED EYES OR SKIN.
REMOVE CONTAMINATED CLOTHING.
Supplemental Safety and Health
COMPANY HAS PASSED THROUGH SEVERAL OWNERS AND IS CURRENTLY (DEC92)
OWNED BY KOPPERS. SEE CAGES 02307, 70904, AND 77163.

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:>500F/>260C
Spec Gravity:0.9
Solubility in Water:NIL
Appearance and Odor:MFR. DID NOT STATE!
Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:OPEN FLAME,HEAT (ABOVE 500F).
Hazardous Decomposition Products:OXIDES OF C, S, MO DEPENDING ON DEGREE
OF COMBUSTION
Conditions to Avoid Polymerization:WILL NOT POLYMERIZE

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
MFR SUGGESTS INCINERATE.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.