

# **LIQUID METAL POLISH**

## **MSDS Number**

**BHDFS** 

#### **National Stock Number**

7930-00-266-7137

## **Product Name**

LIQUID METAL POLISH

#### Manufacturer

INDUSTRIAL FLOOR FINISHES

## **Product Identification**

Product ID:LIQUID METAL POLISH MSDS Date:05/01/1987 FSC:7930 NIIN:00-266-7137 MSDS Number: BHDFS

## **Responsible Party**

INDUSTRIAL FLOOR FINISHES

**605 SPRING STREET** 

BEDFORD, MA 01730

US

Emergency Phone: 617-667-5161 OR LOCL POISON CENTER

Preparer: T. PITROLFFY

Cage: INDUS

## Contractor

PEMATEX INDUSTRIAL CORPORATION

AVON, CT 06001

US

1-617-667-5161 Cage: PERMA

## **Ingredients**

STODDARD SOLVENT

CAS: 8052-41-3 RTECS: WJ8925000

Fraction By Weight: 17%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

#### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRIMARY EYE & SKIN IRRITANT WITH CONTACT INHALATION: MAY CAUSE HEADACHE, DIZZINESS & NAUSEA. CHRONIC: NOT SUFFICIENT DATA, EXERCISE CARE, DO NOT USE ABOVE TLV Effects of Overexposure:PRIMARY EYE & SKIN IRRITANT WITH CONTACT. INHALATION: MAY CAUSE HEADACHE, DIZZINESS & NAUSEA. CHRONIC: NOT

SUFFICIENT DATA, EXERCISE CARE, DO NOT USE ABOVE TLV

## First Aid



First Aid: EYE: FLUSH WITH WATER. SKIN: WASH WITH SOAP & WATER, APPLY SKIN CREAM. INHALATION: REMOVE TO FRESH AIR, RESTORE BREATHING, CALL PHYSICIAN. AND INGESTION: DRINK WATER OR MILK, DO NOT INDUCE

VOMITING. C ALL POISON CONTROL

### Fire Fighting

Flash Point Method:TCC Flash Point:MIN 104F/40.00C Lower Limits:6.0

Upper Limits:0.8

Extinguishing Media: FOAM - CO2 - DRY CHEMICAL

Fire Fighting Procedures: WATER MAY BE USED TO COOL CONTAINERS TO

PREVENT PRESSURE BUILD-UP OR AUTO-IGNITION

Unusual Fire/Explosion Hazard: ISOLATE FROM HEAT, CLOSED CONTAINERS MAY

EXPLODE IF EXPOSED TO EXTREME HEAT

## **Accidental Release**

Spill Release Procedures: REMOVE SOURCES OF IGNITION, SPRINKLE WITH ABSORBENT. FOG WITH WATER FLUSH/SCRAPE INTO RETAINING AREAOR CONTAINER. INCREASE VENTILATION AVOID BREATH- ING VAPORS

## Handling

Handling and Storage Precautions: KEEP AWAY FROM HEAT, SPARKS & OPEN FLAME. USE ADE-QUATE VENTILATION AVOID PROLONGED OR REPEATED CONTACT. KEEP CONTAINER CLOSED

Other Precautions: AVOID STATIC BUILD-UP. KEEP AWAY FROM CHILDREN .

## **Exposure Controls**

Respiratory Protection: SELF CONTAINED BREATHING APPARATUS FOR

CONCENTRATIONS ABOVE TLV

Ventilation:LOCAL EXHAUST, MECHANICAL EXHAUST FROM LOWER LEVELS

Protective Gloves: RUBBER GLOVES Eye Protection: SAFETY GLASSES

Other Protective Equipment: EYE BATH, SAFETY SHOWER, PROTECTIVE CREAM

Supplemental Safety and Health

NK

## **Chemical Properties**

Boiling Pt:B.P. Text:215

Vapor Pres:2 Vapor Density:3.8 Spec Gravity:1.1

Evaporation Rate & Reference: 0.8

Solubility in Water: PARTIAL

Appearance and Odor: PINK CREAMY LIQUID

Percent Volatiles by Volume:74

## **Stability**

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAME & FIRE

Hazardous Decomposition Products: THERMAL DECOMPSOTION PRODUCES FUMES

MAY YIELD CARBON MONOXIDE

## **Disposal**

Waste Disposal Methods:INCINERATE/DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. EMPTY CONTAINERS MAY RETAIN FUMES. DO NOT EXPOSE TO HEAT OR FLAME

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.