

DRILUBE COMPANY -- DRILUBE #2 -- 9150-00-985-7255

===== Product Identification =====

Product ID:DRILUBE #2  
MSDS Date:01/01/1987  
FSC:9150  
NIIN:00-985-7255  
MSDS Number: BGBVV  
=== Responsible Party ===  
Company Name:DRILUBE COMPANY  
Address:711 W BROADWAY  
City:GLENDALE  
State:CA  
ZIP:91204-1009  
Country:US  
Emergency Phone Num:NONE  
CAGE:HO746  
=== Contractor Identification ===  
Company Name:DRILUBE CO  
Address:711 W BROADWAY  
Box:City:GLENDALE  
State:CA  
ZIP:91204-1009  
Country:US  
Phone:818-240-8144  
CAGE:06186  
Company Name:DRILUBE COMPANY  
Address:711 WEST BROADWAY  
Box:City:GLENDALE  
State:CA  
ZIP:91204  
Country:US  
Phone:213-245-1804  
CAGE:HO746

===== Composition/Information on Ingredients =====

Ingred Name:MOLYBDENUM DISULFIDE  
CAS:1317-33-5  
RTECS #:QA4697000  
Fraction by Wt: 10.0%  
OSHA PEL:10 MG/M3 TDUST (MO)  
ACGIH TLV:10 MG/M3 (MO); 8990  
  
Ingred Name:CHLORINATE SOLVENT BLEND  
Fraction by

Wt: 77.0%  
ACGIH TLV:93PPM(PER MFR)

Ingred Name:MODIFIED EPOXY RESIN  
Fraction by Wt: 04.0%

Ingred Name:ADDITIVES  
Fraction by Wt: 03.0%

Ingred Name:UNIDENTIFIED COMPONENTS; SEE SUPPL DATA FOR CATALYST %AGE.  
Fraction by Wt: 06.0%

===== Hazards Identification =====

Effects of Overexposure:IRRITATION TO THE NOSE & THROAT.MENTAL  
DULLNESS,DIZZINESS,DROWSY,STUPOR,HEADACHE,NAUSEA,COMA,DEATH.

===== First Aid Measures =====

First Aid:REMOVE PROMPTLY FROM CONTAMINATED AREA.IF BREATHING HAS  
STOPPED APPLY CPR.A DR. SHOULD BE CALLED AT ONCE.IF BREATHING IS  
DIFFICULT,GIVE O\*2.EYES:FLUSH WITH WATER FOR 15 MINS.REMOVE &  
ISOLATE CONTAMINATED CLOTHING & SHOES.

===== Fire Fighting Measures =====

Flash Point:65F/18.3C (TCC)  
Lower Limits:0.50  
Upper Limits:7.0  
Extinguishing Media:WATER SPRAY,CO\*2,FOAM,DRY CHEMICAL  
Fire Fighting Procedures:NONE,EXCEPT USE SELF CNTND BRTHG APPARAT  
US.  
Unusual Fire/Explosion Hazard:NONE;EXCEPT FLAMMABLE VAPORS MAY SPREAD  
FROM SPILL.CONTAINERS MAY EXPLODE IN HT OF FIRE.HAZS IN SEWR

===== Accidental Release Measures =====

Spill Release Procedures:NO FLARES,SMOKING OR FLAMES IN HAZARD  
AREA.STOP LEAK IF IT CAN BE DONE W/O RISK.USE H\*2O SPRAY TO REDUCE  
VAPORS.SMALL SPILL:TAKE UP WITH SAND OR OTHER NONCOMBUST.ABSORBENT  
MATERIAL,FLUSH W/H\*2O.LG SPI LL:DIKE FAR AHEAD OF SPILL FOR LATER  
DISPOSAL.

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==== Handling and Storage =====

Handling and Storage Precautions:AVOID HIGH TEMP,OPEN FLAMES,ELECTRICAL  
ARC.PROTECT CONTAINERS FROM PHYSICAL DAMAGE.STORE IN COOL,WELL  
VENTILATED AREA.DO NOT LEAVE CANS OPEN.

Other Precautions:DO NOT TAKE INTERNALLY.AVOID CONTACT WITH SKIN &  
EYES.USE SELF-CNTND BRTHG APPARATUS.DO NOT BREATHE VAPORS.

==== Exposure Controls/Personal Protection =====

Respiratory Protection:AIR-SUPPLIED MASH IN CONFI  
NED AREAS.

Ventilation:LOCAL EXHAUST IS PREFERRED.MECH. IS ACCEPTABLE.

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health

MSDS FROM DRILUBE COMPANY DATED:10/23/86;SPEC REF:MIL-L-8937

==== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:160-188F

Vapor Pres:65

Vapor Density:2.72

Spec Gravity:1.22

Evaporation Rate & Reference:8-55(N-BU ACETAT=1

Solubility in Water:SLIGHT

Appearance and Odor:GRAY TO BLACK SOLUTION W  
ITH MILD ODOR.

Percent Volatiles by Volume:91.0

==== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID OXIDIZERS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:HCL & POSSIBLE PHOSGENE

==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IAW STATE,FEDERAL & LOCAL REGS.

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