

H.A. HENDERSON -- HENDERLUBE 413 -- 9150-00-948-6912

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Product Identification  
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Product ID:HENDERLUBE 413

MSDS Date:01/01/1987

FSC:9150

NIIN:00-948-6912

MSDS Number: BFYST

=== Responsible Party ===

Company Name:H.A. HENDERSON

Address:5039 W JEFFERSON BLVD

City:LOS ANGELES

State:CA

ZIP:90016-3940

Country:US

Emergency Phone Num:210-733-9151

CAGE:MO341

=== Contractor Identification ===

Compa

ny Name:H.A. HENDERSON

Address:5039 W JEFFERSON BLVD

Box:City:LOS ANGELES

State:CA

ZIP:90016-3940

Country:US

CAGE:MO341

Company Name:HENDERSON H A CO

Address:5039 W JEFFERSON BLVD

Box:City:LOS ANGELES

State:CA

ZIP:90016-3940

Country:US

CAGE:25056

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Composition/Information on Ingredients  
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Ingred Name:METHYL PROPYL KETONE (2-PENTANONE)

CAS:107-87-9

RTECS #:SA7875000

Fraction by Wt: 25%

OSHA PEL:200 PPM/250 STEL

ACGIH TLV:200 PPM/250STEL;9192

Ingred Name:TOLUENE (SARA

III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 14%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:EPOXY RESIN (13-15%)  
Fraction by Wt: 14%  
ACGIH TLV:30 GM/KG

Ingred Name:ANTIMONY TRIOXIDE (SARA III)  
CAS:1309-64-4  
RTECS #:CC5650000  
Fraction by Wt: 5%  
OSHA PEL:0.5 MG/M3 (SB)  
ACGIH TLV:0.5 MG SB/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:MOLYBDENUM DISULFIDE  
CAS:1317-33-5  
RTECS #:QA4697000  
Fraction by Wt: 17%  
OSHA  
PEL:10 MG/M3 TDUST (MO)  
ACGIH TLV:10 MG/M3 (MO); 8990

==== Hazards Identification =====

Effects of Overexposure:ANESTHESIA,DIZZ,HEADACHE,NAUSEA;IRRIT  
THROAT,NASAL PASSAGES,SKIN,EYES.PRIME ENT ROUTE-SKIN,INHAL

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

First Aid:EYES-FLUSH W/WATER;SKIN-WASH W/SOAP & WATER. INHAL-GET TO  
FRESH AIR. INGEST-GET MED ATTN.

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

Low

er Limits:1.0

Upper Limits:15.8

Extinguishing Media:ALCOHOL FOAM,CARBON DIOXIDE,DRY CHEM,WATER FOG

Fire Fighting Procedures:USE RESPIRA EQUIP TO AVOID INHALE OF VAPORS

Unusual Fire/Explosion Hazard:VAPORS FORM EXPLOS MIX W/AIR DURING  
EXPLOS LIMIT RANGE

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. PROVIDE  
ADEQUATE VENTILATION. ABSORB OR REMOVE TO CONTAINERS FOR DISPOSAL.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED. DO NOT STORE  
NEAR HEAT OR OPEN FLAME. AVOID CONTACT W/SKIN & EYES OR EXCESS  
INHALE OF VAPORS. WASH AFTER HANDLING.

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

Respiratory Protection:ALL PURPOSE CANNIS MASK OR AIR-SUPPLIED MASK IF  
TLV EXCEEDED.

Ventilation:LOCAL PREFERRED,MECHANICAL ACCEPTABLE

Protective Gloves:ADVISABLE

Eye Protection:GOGGLES OR FACE SHIELD

Other Protec

tive Equipment:EYE BATH,SAFETY SHOWER.

Supplemental Safety and Health

MSDS DTD:11/85; COMPONENTS CONT'D: GB2975000,LEAD CHROMATE-(2-4%), TLV  
- 0.05 MG/CUM.

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

HCC:F2

Boiling Pt:B.P. Text:216F/275F

Vapor Density:3.24

Spec Gravity:1.2

Appearance and Odor:NOT STATED

Percent Volatiles by Volume:55

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

Stability Indicator/Materials to Avoid:NO  
STRONG ALKALIES & OXI

DIZING AGENTS

Stability Condition to Avoid:HEAT,OPEN SPARKS,FLAME. KEEP CONTAINERS CLOSED

Hazardous Decomposition Products:SULFUR DIOXIDE,CARBON MONOXIDE & DIOXIDE

===== Disposal Considerations =====

Waste Disposal Methods:IAW LOCAL,STATE & FED REGS.

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