

AMERICAN LUBRICANTS INC -- MIL-L-2104D (30), AMLUBE 2104 -- 9150-00-189-6727

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Product Identification
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Product ID:MIL-L-2104D (30), AMLUBE 2104

MSDS Date:03/10/1987

FSC:9150

NIIN:00-189-6727

MSDS Number: BQCNZ

=== Responsible Party ===

Company Name:AMERICAN LUBRICANTS INC

Address:619 BAILEY AVE

City:BUFFALO

State:NY

ZIP:14206-3001

Country:US

Info Phone Num:716-827-8300

Emergency Phone Nu

m:716-827-8300

CAGE:6V084

=== Contractor Identification ===

Company Name:AMERICAN LUBRICANTS INC

Address:619 BAILEY AVE

Box:City:BUFFALO

State:NY

ZIP:14206-3001

Country:US

Phone:716-827-8300

CAGE:6V084

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 77.55%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OI

L
CAS:64742-41-2
Fraction by Wt: 10.00%
Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:ACRYLIC COPOLYMER (NON-HAZ)
Fraction by Wt: 0.25%
Other REC Limits:NONE RECOMMENDED

Ingred Name:LUBRIZOL 4856A
Fraction by Wt: 12.20%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards
Acute and Chronic:ACUTE- NO KNOWN ILL EFFECTS OF
OVEREXPOSURE ARE KNOWN. EYE/SKIN: MILD IRRITATION.
PROLONGED/REPETED CONTACT MAY RESULT IN DERMATITIS AND OIL ACNE.
INGESTION:RELATIVELY NON-TOXIC UNLESS ASPIRATION OCCURS.
ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE
FATAL.
Effects of Overexposure:OIL ACNE WHICH IS CHARACTERIZED BY BLACKHEADS
W/POSS SECONDARY INFECTION. INGESTION: DIARRHEA.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.
GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION:REMOVE TO
FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.
EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION:GET IMMEDIATE
MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF
UNCONSCIOUS.

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

Flash Point Method:COC
Flash Point:440F,227C
Extinguishing Media:USE DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING
AND SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE
BURNING. TOXIC CARBON MONOXIDE, AND OTHER OXIDES MAY BE GENERATED
AS PRODUCTS OF COMBUSTION.

===== Accidental

Release Measures =====

Spill Release Procedures:NOTIFY APPROP AUTHORITIES OF SPILL. CONTAIN SPILL, DO NOT ALLOW SPILL TO ENTER SEWERS/WATERCOURSES. REMOVE ALL SOURCES OF IGNIT. ABSORB W/APPROP INERT MATL SUCH AS SAND, CLAY, ETC. LG SPILLS MAY BE PICKED UP USING VACUUM PUMPS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT TRANSFER TO UNMARKED CNTNRS.

STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAMES/OXIDIZING MATLS.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:NOT REQD UNDER NORMAL USE. IF VAP/MIST IS GENERATED WHEN MATL IS HEATED, USE A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR

W/DUST & MIST FILTER. DO NOT USE COMPRESSED OXYGEN IN HYDROCARBON ATMOSPHERES.

Ventilation:IF VAP/MIST IS GENERATED WHEN MATL IS HEATED/HANDLED, ADEQUATE GENERAL OR LOCAL VENTILATION MUST BE PROVIDED.

Protective Gloves:FOR PRLNG/RPTD EXPOS USE IMPERV GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES.

Other Protective Equipment:FOR PRLNGD/RPTD EXPOS USE IMPERV CLTHG (BOOTS, APRONS, ETC.) OVER PARTS OF BODY SUBJECT TO EXPOS.

Work Hygienic Practices:CONSUMPTION OF FOOD & BEVERAGE SHLD BE AVOIDED

IN WORK AREAS WHERE HYDROCARBONS ARE PRESENT. ALWAYS WASH HANDS AFTER USE

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:700F,371C

Spec Gravity:0.89

Solubility in Water:NIL

Appearance and Odor:FLUID OIL, BALND ODOR.

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

Stability Indicator/Materials to Avoid:YES
MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:OP

EN FLAMES

Hazardous Decomposition Products:OXIDES OF CARBON

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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