

BATTENFELD AMERICA INC -- MIL-L-2104D-30;60,505-30;LUBRICATING OIL -- 9150-00-189-6729

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Product Identification
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Product ID:MIL-L-2104D-30;60,505-30;LUBRICATING OIL

MSDS Date:04/01/1989

FSC:9150

NIIN:00-189-6729

MSDS Number: BDHSL

=== Responsible Party ===

Company Name:BATTENFELD AMERICA INC

Address:1575 CLINTON ST

City:BUFFALO

State:NY

ZIP:14206

Country:US

Info Phone Num:716-822-8410

Em

ergency Phone Num:716-822-8410

Preparer's Name:THOMAS MISELLE

CAGE:61808

=== Contractor Identification ===

Company Name:BATTENFELD AMERICA INC

Address:1575 CLINTON ST

Box:City:BUFFALO

State:NY

ZIP:14206

Country:US

Phone:716-822-8410

CAGE:61808

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 90.75%

Other REC Limits:NONE SPECIFIED

Ingred Name:ACRYLIC COPOLYMER (ROHM & HAAS CO. PHILADELPHIA,PA)

Fractio

n by Wt: 0.25%

Other REC Limits:NONE SPECIFIED

Ingred Name:LUBRIZOL 4837

Fraction by Wt: 9.00%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MANUFACTURER STATES,"PRODUCT HAS BEEN USED FOR YEARS WITH NO KNOWN ILL EFFECTS. IT CONTAINS NO KNOWN CARCINOGENS OT MUTAGENS AS DEFINED BY OSHA OR IA

RC." PRODUCT IS

VERY MILDLY IRRITATING TO BODY TI SSUES. MOST LIKELY HAZARD IS THAT OF BREATHING THE MIST OR VAPORS SHOULD THE PRODUCT BE HEATED OR MISTED.

Explanation of Carcinogenicity:THE PRODUCT CONTAINS NO INGREDIENT THAT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:MILD IRRITATION. SKIN:POSSIBLE MILD IRRITATION. INHALED:RESPIRATORY IRRITATION,POSSIBLE PULMONARY EDEMA IF MIST IS INHALED. INGESTED:NONE GIVEN BY MANUFACTURER (SUPP

LIER).

Medical Cond Aggravated by Exposure:NONE REPORTED

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:D O NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITA
TION PERSISTS OR IS SEVERE,SEE A
DOCTOR.

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

Flash Point Method:COC

Flash Point:440F,227C

Autoignition Temp:Autoignition Temp Text:470F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Haza

rd:NONE NOTED;COMBUSTION OR HEAT OF FIRE MAY
PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:RECOVER AS LIQUID IF POSSIBLE. ADSORB
REMAINDER ON EARTH,SAND,SAWDUST,ETC. KEEP OUT OF DRAINS, SEWERS,
AND WATERWAYS. STORE IN CLOSED CONTAINERS PENDING DISPOSAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STOR
E IN COOL,DRY,WELL VENTILATED
AREA.

Other Precautions:NONE

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

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE
NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR OIL
MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR
REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT. SUPPLEMENT
WITH LOCAL EXHAUST IF NEEDED (OIL MIST)

Protective Gloves:NEOPRENE OR BUTYL RUBBER (OIL RESISTANT)

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES S

Other Protective Equipment:AS NEEDED TO PREVENT PROLONGED/REPEATED
CONTACT.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. MINIMIZE
PERSONAL CONTACT. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:V6

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

Spec Gravity:0.89

pH:UNKNON

Solubilit

y in Water:NEGLIGIBLE
Appearance and Odor:FLUID OIL, BLAND ODOR
Percent Volatiles by Volume:UNKNON

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL
,STATE, LOCAL REGULATIONS.
MFR SUGGESTS RECYCLE OR IF THAT IS NOT PRACTICLE TO INCINERATE.

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