

BATTENFELD AMERICA INC -- MIL-L-2105 ;60411-80/90; LUBRICATING OIL. -- 9150-01-035-5393
===== Product Identification =====

Product ID:MIL-L-2105 ;60411-80/90; LUBRICATING OIL.

MSDS Date:11/01/1990

FSC:9150

NIIN:01-035-5393

MSDS Number: BGGLK

=== 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

Emergency Phone Num:716-822-8410

Preparer's Name:THOMAS G. MUSILLI

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

Company Name:BATTENFELD GREASE AND OIL CORP OF NEW YORK INC

Address:1174 ERIE AVE

Box:728

City:NORTH TONAWANDA

State:NY

ZIP:14120-3036

Country:US

Phone:716-695-2100

CAGE:60226

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

Ingr

ed Name:SOLVENT DEWAXED RESIDUAL OIL (PETROLEUM)

CAS:64742-62-7

Fraction by Wt: 63.00%

Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL OIL

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 30.75%

Other REC Limits:NONE SPECIFIED

Ingred Name:HITEC 632 (METHACRYLATE) (ETHYL PETROLEUM ADDITIVES,
ST.LOUIS, MO)

Fraction by Wt: 0.75%

Other REC Limits:NONE SPECIFIED

Ingred Name:HITEC 370 (ETHYL PETROLEUM ADDITIVES, ST.LOUIS, MO)

Fraction by Wt: 5.50%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:PRODUCT IS VERY MILDLY IRRITATING TO
BODY TISSUES. 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 Ove

rexposure:EYE:MILD IRRITATION. SKIN:POSSIBLE MILD
IRRITATION. INHALED:RESPIRATORY IRRITATION,POSSIBLE PULMONARY EDEMA
IF MIST IS INHALED. INGESTED:NONE GIVEN BY MANUFACTURER
(SUPPLIER).

Medical Cond Aggravated by Exposure:NONE REPORTED

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH
SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE
REUSE. INHALED:REMOVE TO FRESH AIR. RESTO

RE BREATHING IF

NECESSARY. INGESTED: DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

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

Flash Point Method:COC

Flash Point:380F,193C

Autoignition Temp:Autoignition Temp Text:420F

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

Fire Fighting Procedure

s: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 Hazard:NONE GIVEN BY MANUFACTURER (SUPPLIER).

===== 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:STORE 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

MFR CODE 60411

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

HCC:V6

Boiling Pt:B.P. Text:800F,427C

Spec Gravity:0.90

pH:UNKNON

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FLUID (HEAVY OIL) LIQUID, BLAND ODOR

===== 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 DIOXI
DE,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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