

BATTENFIELD AMERICAS,INC. -- LUBRICATING OIL 60,597 -- 9150-00-985-7237

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

Product ID:LUBRICATING OIL 60,597

MSDS Date:04/17/1989

FSC:9150

NIIN:00-985-7237

MSDS Number: BHBHJ

=== Responsible Party ===

Company Name:BATTENFIELD AMERICAS,INC.

Address:1575 CLINTON ST

City:BUFFALO

State:NY

ZIP:14206

Info Phone Num:716-822-8410

Emergency Phone Num:716-822-8410

Preparer's Name:THOMAS G/ MUSILLI

CAGE:KO105

=== Contractor Identification

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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:BATTENFIELD AMERICA,INC.

Address:1575 CLINTON ST

City:BUFFALO

State:NY

ZIP:14206

Country:US

Phone:716-822-8410

CAGE:KO105

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

Ingred Name:MINERAL OIL

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 99.03%

Other REC Limits:ACGIH: STEL 10 MG/M3

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV

:5 MG/M3 OIL MIST

Ingred Name:LUBRIZOL 5160
Fraction by Wt: 0.70%

Ingred Name:LUBRIZOL 3132
Fraction by Wt: 0.25%

Ingred Name:LUBRIZOL 889B
Fraction by Wt: 0.01%

Ingred Name:LUBRIZOL 5957
Fraction by Wt: 0.01%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MFR STATES"THIS PRODUCT HAS BEEN USED
FOR YEARS WITH NO KNOWN ILL EFFE
CTS." THE MOST LIKELY HEALTH HAZARD
IS INHALATION OF OIL MIST IN THE UNLIKELY EVENT THAT THE PRODUCT
BECOMES AN AIRBORNE MIST.
Effects of Overexposure:PRODUCT MAY IRRITATE EYES,SKIN. UNDER NORMAL
USE,SHOULD NOT BE INHALED OR INGESTED.
Medical Cond Aggravated by Exposure:NONE

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

First Aid:EYE:FLUSH WITH WATER FOR 15 MIN. SKIN:REMOVE CONTAMINATED
CLOTHING. WASH WITH SOAP & WATER. LAUNDER CLOTHING BEFORE REUSE.
INHALED:(HIGHLY UNLIKELY)REMOVE FROM EXPOSURE. GET MEDICAL CARE.
INGESTED:DO NOT INDUCE VOMITING GET MEDICAL CARE.

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

Flash Point Method:COC
Flash Point:400F/204C
Autoignition Temp:Autoignition Temp Text:440F
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,SAND/EARTH,WATER
FOG
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER
MAY CAUSE FROTHING.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:RECOVER LIQUID IF POSSIBLE. ADSORB REMAINDER WITH INERT MATERIAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE AWAY FROM HEAT,SPARKS,OPEN FLAMES.

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

Respiratory Protection:NONE IS EXPECTED TO BE NECESSARY. WEAR NIOSH/MSHA RESPIRATOR IF EXPOSED ABOVE PEL/TLV OF OIL MIST.

Ventilation:NORMAL ROOM VENTILATION

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GLASSES,SPLASH GOGGLES

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE.

Supplemental Safety and Health

VISCOSITY PER SPEC.

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

HCC:V6

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

Melt/Freeze Pt:M.P/F.P Text:F.P. -15F

Spec Gravity:0.89

Viscosity:61.2-74.8 CS

Solubility in Water:NIL

Appearance and Odor:FLUID OIL,BLAND ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT,IGNITION SOURCES SUCH AS SPARKS & OPEN FLAME

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS. MFR SUGGESTS RECYCLE (PREFERRABLE) OR INCINERATE.

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