

BATTENFELD GREASE AND OIL CORP OF NEW YORK INC -- MIL-G-10924E(ME);LUBRICATING GREASE -- 9150-01-197-7693

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

Product ID:MIL-G-10924E(ME);LUBRICATING GREASE

MSDS Date:09/14/1988

FSC:9150

NIIN:01-197-7693

MSDS Number: BHKDD

=== Responsible Party ===

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

Info Phone Num:716-695-2100

Emergency Phone Num:716-695-2100

Preparer's Name:THOMAS G.MUSILLI

CAGE:EO110

=== Contractor Identification ===

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

Address:1174 ERIE AVE

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ZIP:14120-3036

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CAGE:60226

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5-2100
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Composition/Information on Ingredients
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Ingred Name:LITHIUM 12 HYDROXYOCTADECANOATE SEBACATE COMPLEX
CAS:68815-49-6
Fraction by Wt: 10.0%

Ingred Name:BENTONITE (AS NUISANCE DUST OR PARTICULATES NOT OTHERWISE REGULATED)
CAS:1302-78-9
RTECS #:CT9450000
Fraction by Wt: 2.0%
OSHA PEL:15 MG/M3 TOTAL DUST
ACGIH TLV:10 MG/M3 TDUST;8990

Ingred Name:SYNTHETIC HYDROCARBON BASE OIL
CAS:68649-12-7
Fraction by Wt: 70.5%

Ingred Name:MINERAL OIL
CAS:64742
-65-0
RTECS #:PY8038500
Fraction by Wt: 8.0%

Ingred Name:MAGNESIUM SULFONATE
CAS:61789-87-5
Fraction by Wt: 5.0%

Ingred Name:PHOSPHATE ESTER
CAS:68025-51-4
Fraction by Wt: 2.5%

Ingred Name:P,P'-DIOCTYLDIPHENYLAMINE
CAS:101-67-7
RTECS #:JJ8850000
Fraction by Wt: 1.0%

Ingred Name:TRIMETHYLDIHYDROQUINOLINE
CAS:26780-96-1
Fraction by Wt: 1,0%

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NT

P:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE:MAY BE MILDLY IRRITATING.

SKIN:RELEASE DURING HIGH PRESSURE USAGE MAY RESULT IN INJECTION OF OIL INTO THE SKIN CAUSING IRRITATION.INGESTION:LOW LEVEL OF TOXICITY. CHRONIC: NO DATA.PER MSDS NO KNOWN ILL HEALTH EFFECTS ARE KNOWN TO MFG.

Explanation of Carcinogenicity:DATA PER MSDS

Effects of Overexposure:SEE HEALTH HAZARDS DATA

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE AGGRAVATED B

Y EXPOSURE TO THIS PRODUCT.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH S OAP & WATER/WATERLESS CLEANER. REMOVE CONTAMINATED CLOTHING. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS REQUIRED. GET MEDICAL ADVICE.

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

Flash Point Method:COC

Flash Point:460F,238C

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED;FIRE OR EXCESSIVE HEAT MAY C

AUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. CLEAN AREA WITH APPROPRIATE CLEANER OR USE SUITABLE INERT ABSORBENT MATERIAL AND COLLECT FOR PROPER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATIO

N. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP AWAY FROM OPEN FLAMES & HIGH TEMPERATURES.
Other Precautions:MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES (SHOES) THAT CAN NOT BE DECONTAMINATED.

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:NORMAL ROOM VENTILATION
Protective Gloves:NEOPRENE RUBBER AS REQUIRED.
Eye Protection:SAFETY GLASSES RECOMMENDED.
Other Protective Equipment:EYE WASH STATION, WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.
Supplemental Safety and Health
DO NOT GET IN EYES OR ON CLOTHING.

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

HCC:V6
B
Boiling Pt:B.P. Text:700F,371C
Melt/Freeze Pt:M.P/F.P Text:459F,237C
Spec Gravity:0.86
Solubility in Water:NEGLIGIBLE
Appearance and Odor:LIGHT BROWN GREASE-BLAND ODOR
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES
Hazardous Decomposition Products:A MIXTURE OF AIRBORNE SOLID, LIQUID PARTICULATES AND GAS

SES (CO,CO*2) WILL EVOLVE WHEN THIS MATERIAL
UNDERGOES COMBUSTIO

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

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY
IN COMPLIANCE WITH LOCAL REGULATIONS.

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