

BATTENFELD GREASE AND OIL CORP OF NEW YORK INC -- MIL-G-23827  
B;CODE:10,912;LUBRICATING GREAS -- 9150-00-935-4017

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

Product ID:MIL-G-23827 B;CODE:10,912;LUBRICATING GREAS

MSDS Date:11/01/1990

FSC:9150

NIIN:00-935-4017

MSDS Number: BGWVV

=== Responsible Party ===

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

Address:1174 ERIE AVE

Box:728

City:NORTH TO

NAWANDA

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

Box:728

City:NORTH TONAWANDA

State:NY

ZIP:14120-3036

Country:US

Phone:716-695-2100

CAGE:60226

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y:US  
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Composition/Information on Ingredients  
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Ingred Name:LITHIUM 12-HYDROXYSTEARATE  
CAS:7620-77-1  
Fraction by Wt: 12.0%

Ingred Name:POLYALPHAOLEFIN  
CAS:8649-12-7  
Fraction by Wt: 42.0%

Ingred Name:DIESTER FLUID  
CAS:103-24-2  
Fraction by Wt: 41.9%  
Other REC Limits:N/K,5MG/CUM,OIL MIST

Ingred Name:BARIUM SULFONATE  
CAS:25619-56-1  
RTECS #:CR0700000  
Fraction by Wt: 1.0%  
OSHA PEL:0.5 MG/M3 (BA)  
ACGIH TLV:0.5 MG/M3 (BA); 8990

Ingred Name:TR  
ICRESYL PHOSPHATE  
CAS:1330-78-5  
RTECS #:TD0175000  
Fraction by Wt: 3.0%

Ingred Name:DYE-ANTHRAQUINONE RED  
CAS:2379-79-5  
Fraction by Wt: 0.1%

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN AND  
RESPIRATORY TRACT IN FORM OF MIST. CHRONIC:IRRITATION OR  
DERMATITIS.  
Explanation of Carcinogenicity:DAT

A PER MSDS.

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:400F,204C

Autoignition Temp:Autoignition Temp Text:440F

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

AL.

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

Unusual Fire/Explosion Hazard:NONE SPECIFIED

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;REMOVE ALL IGNITION SOURCES;CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NORMALLY NOT NEEDED;USE NIOSH/MSHA APPROVED RESPIRATOR FOR AN OIL MIST IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION ,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMEND

ED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES.

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

HCC:V6

Boiling Pt:B.P. Text:650F,343C

Melt/Freeze Pt:M.P/F.P Text:350F,177C

Spec Gravity:0.87

Evaporation Rate & Reference:NEGLIGIBLE

Appearance and Odor:LIGHT RED GREASE-BLAND.

Percent Volatiles by Volume:0.0

===== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE IN CASE OF INCOMPLETE COMBUSTION AND OTHER UNIDENTIFIED COMPONENTS.

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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