

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 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

Box:728

City:NORTH TONAWANDA

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ZIP:14120-3036

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CAGE:60226

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===== Composition/In

formation on Ingredients =====

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:TRICRESYL 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%

===== 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:ACUTE:IRRITATION OF EYES,SKIN AND
RESPIRATORY TRACT IN FORM OF MIST. CHRONIC:IRRITATION OR
DERMATITIS.
Explanation of Carcinogenicity:DATA PER MSDS.
Effects of Overexposure:SEE HEALTH HAZARDS DATA.
Medi

cal 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.

===== 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.

===== 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
CHEMICAL.
Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPM
ENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.
Unusual Fire/Explosion Hazard: NONE SPECIFIED

===== 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.

===== 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.

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

Respir

atory 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
RECOMMENDED 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 =====

Stability Indicator/Materials to Avoid:YES

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TRONG 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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mation by the compiling agencies):

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