

BATTENFELD GREASE AND OIL CORP OF NEW YORK INC -- LUBRICATING OIL (WATER SOLUBLE),VV-C-846 A -- 9150-00-265-9405

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

Product ID:LUBRICATING OIL (WATER SOLUBLE),VV-C-846 A

MSDS Date:12/01/1990

FSC:9150

NIIN:00-265-9405

MSDS Number: BMWRN

=== Responsible Party ===

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

Address:1174 ERIE AVE

Box:728

City:NORTH TONA

WANDA

State:NY

ZIP:14120-3036

Country:US

Info Phone Num:716-695-2100

Emergency Phone Num:716-695-2100

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

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CAGE:60226

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL/HYDROTREATED HEAVY NAPHTHENIC DISTILLATE,
PETROLEUM
CAS:64742-52-5
RTECS #:PY8035000
Fraction by Wt: 88.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 OIL MIST
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:POLYOXYETHYLENESORBITOL OLEATE
CAS:9005-65-6
RTECS #:WG2932500
Fraction by Wt: 1.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:SOLUBLE BASE 5400 (KIMES CORP., ALLISON PARK, PA 15101)
Fraction by
Wt: 11.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:NOT ESTABLISHED.
ACGIH TLV:NOT ESTABLISHED.

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Hazards Identification
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LD50 LC50 Mixture:TLV IS 5 MG/M3 AS OIL MIST
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYE/SKIN: MILD IRRITATION.
INHALATION:NOT RELEVANT. ORAL:ASPIRATION HAZARD. CHRONIC- NONE
KNOWN.
Effects of Overexposure:MILD EYE OR SK
IN IRRITATION. IT HAS ASPIRATION
HAZARD.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures
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First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH WITH
SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS
OPEN. INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED.
ORAL:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:COC

Flash Point:340F,171C

Autoignition Temp:Autoignition Temp Text:380F

Extinguishing Media:WATER FOG, CO2, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.WATER MAY CAUSE FROTHING

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measure

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Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION.STOP LEAK.DIKE THE SPILLS.USE PUMP TO TRANSFER LARGE SPILLS TO CONTAINER FOR DISPOSAL.REMAINING LIQUID/SMALL SPILLS CAN BE TAKEN UP ON SAND,CLAY,EARTH & SHOVELD INTO CONTAINERS.PREVENT RUN-OFF TO ENTER WATERWAYS.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORAGE-STORE IN CLOSED CONTAINERS AWAY FROM S

PARKS, FLAME & OXIDIZERS.

Other Precautions:PRODUCT MIXES WITH ALL PROPORTIONS OF WATER. SHOULD BE USED ONLY IN DILUTED FORM. DO NOT BREATHE VAPOR OR MIST. DO NOT GET IN EYES, ON SKIN OR CLOTHING. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF VAPORS OR MISTS PRESENT, WEAR NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS.

Ventilation:PROVIDE ADEQUATE VENTILATION. USE LOCAL EXHAUST FANS AS NECESSARY.

Protective Gloves:NEOPRENE, NATURAL RUBBER, POLYETHYLENE

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

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

Work Hygienic Practices:GOOD PERSONAL HYGIENE PRACTICES REQUIRE THAT GROSS AMOUNT OF ANY CHEMICAL BE REMOVED FROM THE SKIN AS SOON AS PRACTICAL.

Supplemental Safety and Health

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

HCC:V6

Boil

ing Pt:B.P. Text:700F,371C
Melt/Freeze Pt:M.P/F.P Text:-10F,-23C
Spec Gravity:0.93
Solubility in Water:100 %
Appearance and Odor:FLUID OIL - BLAND ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES
Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE

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

Waste Disposal Method
s:DISPOSAL MUST BE DONE IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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