

BATTENFELD GREASE AND OIL CORP OF NEW YORK INC -- GL-5 GEAR OIL,75W --
9150-01-035-5390

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

Product ID:GL-5 GEAR OIL,75W

MSDS Date:01/01/1989

FSC:9150

NIIN:01-035-5390

MSDS Number: BGGJC

=== 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 Phon

e 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

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ZIP:14120-3036

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===== C

Composition/Information on Ingredients =====

Ingred Name:MINERAL OIL

CAS:64742-53-6

RTECS #:PY8036000

Fraction by Wt: 91.2%

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:SOLVENT DEWAXED RESIDUAL OIL (PETROLEUM)

CAS:64742-62-7

Fraction by Wt: 17.748%

Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL OIL

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 60.200%

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICONE

CAS:63148-52-7

Fraction by Wt: 0.002%

Other REC L

imits:NONE SPECIFIED

Ingred Name:HITEC 632 (METHACRYLATE)

Fraction by Wt: 0.75%

Other REC Limits:NONE SPECIFIED

Ingred Name:HITEC 370

Fraction by Wt: 5.50%

Other REC Limits:NONE SPECIFIED

===== 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:PRODUCT IS A MILD IRRITANT TO SKIN OR EYES. IT IS VERY UNLIKELY TO PRODUCE ANY ILL EFFECT UNLE

SS MISTED

(UNLIKELY); THEN PULMONARY EFFECTS WOULD OCCUR. MFR STATES, "THIS PRODUCT HAS BEEN USED FOR YEARS WITH NO KNOWN ILL EFFECTS."

Effects of Overexposure: EYE/SKIN: MILD IRRITATION.

Medical Cond Aggravated by Exposure: NONE KNOWN.

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

First Aid: EYE: FLUSH WITH WATER 15 MIN. SKIN: WASH WITH SOAP & WATER.
INHALED: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN AS NEEDED. INGESTED: DO NOT INDUCE VOMITING.
GIVE LARGE QUANTITY OF MILK OR WATER. (NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE MEDICAL ATTENTION. IF ANY IRRITATION PERSISTS OR IS SEVERE, GET PROMPT MEDICAL CARE.

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

Flash Point: 380F/193C(D-92)
Autoignition Temp: Autoignition Temp Text: 420F
Extinguishing Media: WATER FOG, CO*2, DRY CHEMICAL, FOAM, EARTH OR SAND
Fire Fighting Procedures: WATER MAY CAUSE FROTHING.
Unusual Fire/Explosion Hazard: NONE NOTED BY MANUFACTURER.

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

Spill Release Procedures: ABSORB W/SAND OR INERT MATL. SWEEP OR SCOOP UP & REMOVE.
Neutralizing Agent: NONE

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

Handling and Storage Precautions: NO SPECIAL CONDITIONS. STORE AWAY FROM SOURCES OF IGNITION.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPOR

S/MIST IF ABOVE TLV/PEL.

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:SAFETY GLASSES,GOGGLES,FACE SHIELD.

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:USE NORMAL GOOD INDUSTRIAL HYGIENE PRACTICES.

Supplemental Safety and Health

MSDS RECIEVED BY DGSC-SLM:08 JAN 1988.

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Physical/Chemical Properties
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HCC:V6

Boi

ling Pt:B.P. Text:>700F/371C

Melt/Freeze Pt:M.P/F.P Text:-40F/-40C

Spec Gravity:0.90

Solubility in Water:NEGLIGIBLE

Appearance and Odor:THICK,VISCOUS OIL,BLAND ODOR.

Percent Volatiles by Volume:0

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAMES

Hazardous Decomposition Products:INCOMPLETELY BURNED CARBON PRODUCTS,
CO*2, CO.

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Disposal Cons
iderations
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Waste Disposal Methods:INCINERATE OR DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL STATE AND FEDERAL REGULATIONS.

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