

SULFLO INC. -- MOLYBDENUM DISULFIDE GREASE 09880-2 -- 9150-01-015-1542

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Product Identification
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Product ID:MOLYBDENUM DISULFIDE GREASE 09880-2

MSDS Date:08/01/1990

FSC:9150

NIIN:01-015-1542

MSDS Number: BGWML

=== Responsible Party ===

Company Name:SULFLO INC.

Address:1158 ERIE AVE.

Box:285

City:NORTH TONAWANDA

State:NY

ZIP:14120-3507

Country:US

Info Phone Num:716-695-3585

Emergency Phon

e Num:716-695-3585

Preparer's Name:THOMAS G. MUSILLI

CAGE:JO986

=== Contractor Identification ===

Company Name:SULFLO INC

Address:1158 ERIE AVE

Box:285

City:NORTH TONAWANDA

State:NY

ZIP:14120-3507

Country:US

Phone:716-695-3585

CAGE:1V074

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Composition/Information on Ingredients
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Ingred Name:LITHIUM 12-HYDROXYSTERATE

CAS:7620-77-

1

Fraction by Wt: 7.0%

Ingred Name:MINERAL OIL

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 90%

Other REC Limits:ACGIH STEL 10 MG/M3

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:ZINC DIAMYLIDITHIOCARBAMATE

CAS:15377-18-5

Fraction by Wt: 1.0%

Ingred Name:SULFURIZED ISOBUTYLENE

CAS:68511-50-2

Fraction by Wt: 1.0%

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4679000

Fraction by Wt: 1.0%

ACGIH TLV:10 MG MO/M3

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===== Hazards Identification =====
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MFR: "THIS PRODUCT HAS BEEN USED FOR YEARS WITH NO KNOWN ILL EFFECTS. IT CONTAINS NO KNOWN CARCINOGENS OR MUTAGENS AS DEFINED BY OSHA OR IARC.

Effects of Overexposure:EYE/SKIN CONTACT:MILD IRRITATION.

Medical Cond Aggravated by Exposure:NONE REPORTED.

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===== First Aid Measures =====
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First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.

INHALED:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF 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. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE.

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===== Fire Fighting Measures =====
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Flash Point Method:COC

Flash Point:400F,204C

Autoignition Temp:Au

toignition Temp Text:450F

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

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:WATER MAY CAUSE FROTHING

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

Spill Release Procedures:ABSORB WITH SAND,SAWDUST,OTHER INERT MATER

IAL.SCOOP INTO CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED AREA.KEEP TIGHTLY CLOSED.

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

Respiratory Protection:NONE EXPECTED TO BE NECESSARY.(USE NIOSH/MSHA RESPIRATOR IF PRODUCT IS MISTED.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:RUBBER,PLASTIC,OTHER IMPERVIOUS.

Eye

Protection:SAFETY GLASSES.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT.

Supplemental Safety and Health

NONE

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

HCC:V6

Boiling Pt:B.P. Text:700F/371C

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

Spec Gravity:0.90

Solubility in Water:NIL

Appearance and Odor:SEMI-SOLID GREASE,BLAND ODOR.

Percent Volatiles by Volume:0

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

Stabi

lity Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: OPEN FLAMES

Hazardous Decomposition Products: CARBON DIOXIDE AND CARBON MONOXIDE IF
COMBUSTION INCOMPLETE.

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

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS.
MFR SUGGESTS INCINERATE.

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