

METALWORKING LUBRICANTS COMPANY -- MIL-C-46149 TYPE 4 -- 9150-00-004-8990

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Product Identification
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Product ID:MIL-C-46149 TYPE 4

MSDS Date:01/01/1985

FSC:9150

NIIN:00-004-8990

MSDS Number: BCTZP

=== Responsible Party ===

Company Name:METALWORKING LUBRICANTS COMPANY

Emergency Phone Num:(313)642-0410

CAGE:1U910

=== Contractor Identification ===

Company Name:METALWORKING LUBRICANTS CO

Addre

ss:49 MASCOLA RD

Box:City:SOUTH WINDSOR

State:CT

ZIP:06074-3311

Country:US

CAGE:1U910

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Composition/Information on Ingredients
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Ingred Name:SULFO-CHLORINATED COMPOUND

Fraction by Wt: 25.0%

ACGIH TLV:NOT SPECIFIED

Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:8012-95-1

RTECS #:PY8030000

Fraction by Wt: 75.0%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3/10 STEL;9192

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Hazards Identification
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Effects of Overexposure:C

OULD CAUSE SLIGHT IRRITATION OF THE SKIN AFTER
PROLONGED & REPEATED CONTACT WITH SKIN

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First Aid Measures
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First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN:WASH WITH
SOAP & WATER INGESTION: CALL A PHYSICIAN

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Fire Fighting Measures
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Flash Point:285F (MIN COC)
Lower Limits:UNKN
Upper Limits:UNKN
Extinguishing Media:CO*2,DRY CHEMICALS,SAND,EARTH
Fire Fighting Procedures:AVOID BREATIN
G FUMES FROM THE HEATED
PRODUCT,LIKE H*2S,HCL
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY THE MFGR.

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Accidental Release Measures
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Spill Release Procedures:ABSORB ON POROUS MATERIAL & TRANSFER TO A
CLEAN APPROVED DRUM,OR CONTAINER.

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Handling and Storage
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Handling and Storage Precautions:AVOID CONTAMINATION WITH WATER
Other Precautions:KEEP AWAY FROM OPEN FLAME. AVOID EYE & SKIN CONTACT.

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

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY
CONDITIONS/ADEQUATE VENT.
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES
Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR
PROLONGED CONTACT.
Supplemental Safety and Health
MSDS, IS UNDATED

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Physical/Chemical Properties
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HCC:V6
Boiling Pt:B.P. Text:>400F
Spec Gravity:0.983
So

lubility in Water:NEGLIGIBLE

Appearance and Odor:DARK BROWN FLUID-SULFUR ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS.

Stability Condition to Avoid:NONE SPECIFIED BY THE MFGR.

Hazardous Decomposition Products:HYDROGEN SULFIDE, HYDROGEN CHLORIDE

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

Waste Disposal Methods:DISPOSE OF TREATED MATERIAL IN AN APPROVED DRUM
OR CONTAINER IN ACCOR

DANCE WITH LOCAL,STATE & FEDERAL REGULATIONS.

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