

METAL LUBRICANTS CO GRAFO COLLOIDS DIV -- GRAFO MIL-L-3572 -- 9150-00-261-7906

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Product Identification
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Product ID:GRAFO MIL-L-3572

MSDS Date:01/21/1994

FSC:9150

NIIN:00-261-7906

Status Code:A

MSDS Number: CJKFD

=== Responsible Party ===

Company Name:METAL LUBRICANTS CO GRAFO COLLOIDS DIV

Address:105 8TH

City:EMLENTON

State:PA

ZIP:16373

Country:US

Info Phone Num:412-867-5000

Emergency P

hone Num:800-255-3924

Preparer's Name:ANAND KAKAR

CAGE:4M367

=== Contractor Identification ===

Company Name:METAL LUBRICANTS CO GRAFO COLLOIDS DIV

Address:105 8TH

Box:City:EMLENTON

State:PA

ZIP:16373

Country:US

Phone:412-867-5000

CAGE:4M367

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

Contract Num:SP0450-99-M-B107

CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:GRA

PHITE
CAS:7782-42-5
RTECS #:MD9659600
= Wt:10.
OSHA PEL:see Table Z-3
ACGIH TLV:2 MG/M3

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===== Hazards Identification =====

LD50 LC50 Mixture:TLV: 5 MG/M3 FOR OIL MIST
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Effects of Overexposure:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE
MILD IRRITATION. CONTACT WITH SKIN MAY CAUSE IRRITATION.

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

First Aid:SKIN-WASH WITH SOAP & WATER; CONT
ACT PHYSICIAN IF IRRITATION
DEVELOPS. EYES-FLUSH EYES WITH COPIOUS AMOUNTS OF WATER; SEE A
PHYSICIAN IF IRRITATION DEVELOPS.

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

Flash Point Method:COC
Flash Point:=176.7C, 350.F
Lower Limits:1%
Upper Limits:6%
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATE SPRAY OR
FOG
Fire Fighting Procedures:USE AIR-SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED
ARES. COOL EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explo
sion Hazard:DO NOT STORE OR MIX WITH STRONG OXIDANTS

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

Spill Release Procedures:RECOVER FREE LIQUID; ADD OIL ABSORBENT TO
SPILL AREA.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED AND AWAY FROM
HEAT AND OPEN FLAMES.
Other Precautions:CAUSES BLACK STAINS WHICH ARE DIFFICULT TO REMOVE.

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

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Respiratory Protection: AIR SUPPLIED EQUIPMENT IF EXPOSED TO HOT FUMES.
Ventilation: LOCAL EXHAUST: TO CAPTURE OR REMOVE HOT FUMES.
Protective Gloves: OIL RESISTANT GLOVES TO AVOID PROLONGED SKIN CONTACT
Eye Protection: GOGGLES IF SPLASHING LIKELY
Other Protective Equipment: OIL IMPERVIOUS APRON IF SPLASHING IS LIKELY
FOR PROTECTION OF PERSONAL CLOTHING.
Supplemental Safety and Health

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

HCC: N1
Spec Gravity: 0.95 (H₂O=1)

Solubility in Water: IMMISCIBLE
Appearance and Odor: BLACK LIQUID WITH PETROLEUM OIL ODOR

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

Stability Indicator/Materials to Avoid: YES
STRONG OXIDANTS (OXYGEN, CHLORINE)
Hazardous Decomposition Products: CARBON MONOXIDE IN THE EVENT OF
INCOMPLETE COMBUSTION.
Conditions to Avoid Polymerization: WILL NOT OCCUR

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

Waste Disposal Methods: INCINERATE OR DISPOSE OF AS
FOR WASTE PETROLEUM
OIL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. KEEP
OUT OF STREAMS AND WATERWAYS.

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