

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

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

Product ID:GRAFO MIL-L-3572, GRADE B

MSDS Date:01/21/1994

FSC:9150

NIIN:00-261-7906

MSDS Number: CJMRB

=== 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

Emergen

cy Phone Num:1-800-255-3924

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:SP0450-00-M-C039

CAGE:0PGK2

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRET

NA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-99-M-B265
CAGE:0PGK2

=====
Composition/Information on Ingredients
=====

Ingred Name:GRAPHITE, NATURAL
CAS:7782-42-5
RTECS #:MD9659600
= Wt:10.
Other REC Limits:NOT PROVIDED.
OSHA PEL:NOT PROVIDED.
ACGIH TLV:15 MPPCF

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

LD50 LC50 Mixture:NOT PROVIDED.
Health Hazards Acute and Chronic:NOT PROVIDED.
Explanation of Carcinogenicity:NOT PROVIDE
D.
Effects of Overexposure:REPEATED AND PROLONGED SKIN CONTACT MAY CAUSE
MILD IRRITATION. CONTACT WITH EYES MAY CAUSE IRRITATION.
Medical Cond Aggravated by Exposure:NOT PROVIDED.

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

First Aid:SKIN: WASH WITH SOAP AND WATER. CONTACT PHYSICIAN IF
IRRITATION DEVELOPS. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER;
SEEK MEDICAL AID IF IRRITATION DEVELOPS.

=====
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, WATER SPRAY OR
FOG.
Fire Fighting Procedures:USE AIR-SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED
AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:DO NOT STORE OR MIX WITH STRONG OXIDANTS.

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

Spill Release Procedures:RECOVER FREE PRODUCT. ADD OIL ABSORBENT TO

SPILL AREA.
Neutralizing Agent:NOT RELEVANT.

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

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

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

Respiratory Protection:AIR SUPPLIED EQUIPMENT IF EXPOSED TO HOT FUMES.
Ventilation:LOCAL EXHAUST TO CAPTURE OR REMOVE HOT FUMES.
Protective Gloves:OIL RESISTANT GLOVES.
Eye Protection:GOGGLES, IF SPLASHING LIKELY
Other Protective Equipment:OIL IMPERVIOUS APRON IF SPLASHING IS LIKELY
FOR PROTECTION OF PERSONAL CLOTHING.
Work Hygienic Practices:NOT PROVIDED.
Supplemental Safety and Health
NONE

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

HCC:V6
NRC/State Lic Num:NOT RELEVANT.
Boiling Pt:B.P. Text:NOT PROVIDED.
Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED.
Decomp Temp:Decomp Text:NOT PROVIDED.
Vapor Pres:NOT PROVIDED.
Vapor
Density:NOT GIVEN
Spec Gravity:0.95
Viscosity:NOT PROVIDED.
Evaporation Rate & Reference:NOT PROVIDED.
Solubility in Water:IMMISCIBLE
Appearance and Odor:BLACK LIQUID, PETROLEUM OIL ODOR
Percent Volatiles by Volume:NOT PROVIDED
Corrosion Rate:NOT PROVIDED.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS (OXYGEN, CHLORINE).
Stability Condition to Avoid:NOT PROVIDED.
Hazardous Decomposition Products:CARBON MONOXID

E IN THE EVENT OF
INCOMPLETE COMBUSTION.

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED.

===== Ecological Information =====

Ecological:NOT PROVIDED.

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

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

=====
===== MSDS Transport Information =====

Transport Information:NOT PROVIDED.

===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED.
Federal Regulatory Information:NOT PROVIDED.
State Regulatory Information:NOT PROVIDED.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner
whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.