View NSN Online: https://aerobasegroup.de/nsn/9150-00-235-5587

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

MSDS Date:01/21/1994

FSC:9150

NIIN:00-235-5587

MSDS Number: BTKQB === Responsible Party ===

Company Name: METAL LBRICANTS CO, GRAFO COLLOIDS DIV

Address:105 8TH ST City:EMLENTON

State:PA ZIP:16373 Country:US

Info Phone Num:412-867-5000

**Emerg** 

ency Phone Num:412-867-5000, 800-255-3924

Preparer's Name: ANAND KAKAR

CAGE:KO752

=== Contractor Identification ===

Company Name: METAL LBRICANTS CO, GRAFO COLLOIDS DIV

Address:105 8TH ST Box:City:EMLENTON

State:PA ZIP:16373 Country:US

Phone:412-867-5000

CAGE:KO752

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: SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA ZIP:70058 Country:US Phone:504-366-4542 CAGE:0T5C6

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

Ingred Name: GRAPHITE, NATURAL

CAS:7782-42-5

RTECS #:MD9659600 Fraction by Wt: 10.0%

Other REC Limits: NONE SPECIFIED BY M.

OSHA PEL:15 MPPCF; Z-3

ACGIH TLV:2 MG/M3 RDUST; 9394

======== 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:A

**CUTE- MAY CAUSE IRRITATION TO THE** 

EYES AND SKIN. INHALATION OF DUST MAY CAUSE PULMONARY TRACT

IRRITATION. CHRONIC-NOT GIVEN.

Effects of Overexposure:EYES:IRRITATION, REDNESS, PAIN.

SKIN:IRRITATION.

Medical Cond Aggravated by Exposure: NONE KNOWN.

First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/OXYGEN IF NEEDED. EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN CONTACT:WASH WITH SOAP

AND WATER. GET MED ATTENTION IF SYMPTOMS
PERSIS T. INGESTION:DO NOT INDUCE VOMITING, DRINK 1-2 GLASSES OF
WATER. GET MEDICAL HELP IMMEDIATELY.

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

Flash Point Method:COC Flash Point:350F,177C Lower Limits:1%

Extinguishing Media: FOAM, DRY CHEMICAL, CO2, WATER SPRAY OR FOG.

Fire Fighting Procedures: USE AIR-SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED

AREA. COOL HEAT EXPOSD CONTAINERS WITH WATER.

Unusual Fire/E

**Upper Limits:6%** 

xplosion Hazard:DO NOT STORE OR MIX WITH STRONG OXIDANTS.
============ Accidental Release Measures ===========
Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK. EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT ABSORBENT. PLACE IN CLOSED CONTAINER. LG SPILL: DIKE AHEAD, RECOVER BY VACUUMING. NOTIFY AUTHORITIE S. KEEP OUT OF WATERWAYS&STREAMS Neutralizing Agent:NONE
======================================
Handlin g and Storage Precautions:STORE AWAY FROM HEAT & OPEN FLAMES. KEEP COVERED WHEN NOT IN USE Other Precautions:MAY CAUSE BLACK STAINS ON FABRICS WHICH ARE DIFFICULT TO REMOVE.
====== Exposure Controls/Personal Protection =======
Respiratory Protection:AIR-SUPPLIED EQUIPMENT IF EXPOSED TO HOT FUMES. Ventilation:LOCAL EXHAUST IF NEEDED TO REMOVE HOT FUMES. Protective Gloves:OIL-RESISTANT GLOVES Eye Protection:SAFETY GOGGLES Other Protective Equipment:OIL-RESISTANT APRON/COAT FOR PROTECTION OF PERSONAL CLOTHING Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT. Supplemental Safety and Health AVOID CONTACT.
======== Physical/Chemical Properties =========
HCC:V6 Vapor Pres:UNK Vapor Density:UNK Spec Gravity:0.95 Evaporation Rate & Description (BUT ACETATE=1) Solubility in Water:IMMISCIBLE Appearance and Odor:BLACK LIQUID WITH PETROLEUM OIL ODOR. Percent Volatiles by Volume:UNK ====================================

ility and Reactivity Data ========

Stability Indicator/Materials to Avoid:YES STRONG OXIDANTS (OXYGEN, CHLORINE) Hazardous Decomposition Products:OKXIDES OF CARBON

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

Waste Disposal Methods:INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

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.