

GRAPHITE PRODUCTS CORP -- LS-1774 -- 9150-00-531-7854

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

Product ID:LS-1774  
MSDS Date:08/30/1990  
FSC:9150  
NIIN:00-531-7854  
MSDS Number: BJFPK  
=== Responsible Party ===  
Company Name:GRAPHITE PRODUCTS CORP  
Address:5756 SHARON-WARREN RD  
Box:207  
City:BROOKFIELD  
State:OH  
ZIP:44403-9507  
Country:US  
Info Phone Num:216-394-1617  
Emergency Phone Num:216-394-1617/424-9300(CHEMT  
REC)  
Preparer's Name:MICHAEL A. BROWN  
CAGE:60218  
=== Contractor Identification ===  
Company Name:GRAPHITE PRODUCTS CORP  
Address:5756 SHARON-WARREN RD  
Box:207  
City:BROOKFIELD  
State:OH  
ZIP:44403-9507  
Country:US  
Phone:216-394-1617  
CAGE:60218

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

Ingred Name:MINERAL OIL  
CAS:64742-65-0  
RTECS #:PY8038500  
Fraction by Wt: 35-40%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 MG/M3 AS OIL MIST  
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MOLYBDE

NUM DISULFIDE  
CAS:1317-33-5  
RTECS #:QA4697000  
Fraction by Wt: >60%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 MG MO/M3  
ACGIH TLV:5 MG MO/M3

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYE:IRRITATION.SKIN:MAY CAUSE  
IRRITATION.CHRONIC-DERMATITIS.  
Explanation of Carcinogenic  
ity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYE:IRRITATION. SKIN:POSSIBLE IRRITATION,  
DERMATITIS WITH CHRONIC EXPOSURE. INHALED:UNLIKELY EXPOSURE.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND EYE DISORDERS  
MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYE:FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPEN.G  
ET MEDICAL ATTENTION.SKIN:WASH WITH SOAP & WATER/WATERLESS  
CLEANER.REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE.IF  
IRRITATION P ERSISTS SEE A DOCTOR.INGESTION:NO ILL EFFECTS  
EXPECTED.

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

Flash Point Method:COC  
Flash Point:>400F,>204C  
Autoignition Temp:Autoignition Temp Text:>600F  
Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:TREAT AS PETROLEUM FIRE.DO NOT USE A SOLID

STREAM OF WATER.USE POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.COOL CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:CAN PRODUCE OXIDES OF SULFUR.

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

Spill Release Procedures:REMOVE ANY SOURCE OF IGNITION.SCOOP UP EXCESS GREASE. CLEAN AREA WITH APPROPRIATE CLEANER.

Neutralizing Agent:NONE.

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

Handling and Storage Precautions:

STORE IN A COOL, & DRY PLACE.KEEP AWAY

FROM OPEN FLAMES & HIGH TEMPERATURES, AND SPARKS.

Other Precautions:NONE NOTED

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

Respiratory Protection:RESPIRATORY PROTECTION WILL NOT NORMALLY BE REQUIRED.

Ventilation:NORMAL ROOM VENTILATION IS NORMALLY SUFFICIENT.

Protective Gloves:NEOPRENE RUBBER AS REQUIRED.

Eye Protection:SAFETY GLASSES OR CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH STATION

Work Hygienic Practices:OB

SERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>570F,>299C

Vapor Pres:1

Spec Gravity:1.8

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRAY-BLACK GREASE, MINERAL OIL ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Hazardous D

ecomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, & SOX

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

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY  
I/A/W FEDERAL,STATE,LOCAL 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 informat  
ion 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.