

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(CHEM
TREC)
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:MOLYBD

ENUM 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 Carcinogeni

city: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.

GET 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:O

BSERVE 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

Decomposition 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 informa
tion 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.