

PM-2653 LUBRICATING OIL

MSDS Number

BBFHV

National Stock Number

9150-00D001535

Product Name

PM-2653 LUBRICATING OIL

Manufacturer

SUNNEN PRODUCTS COMPANY

Product Identification

Product ID:PM-2653 LUBRICATING OIL

MSDS Date:08/15/1987

FSC:9150

NIIN:00D001535

MSDS Number: BBFHV

Responsible Party

SUNNEN PRODUCTS COMPANY

7910 MANCHESTER AVENUE

ST. LOUIS , MO 63143-2712

US

Emergency Phone: (314)781-2105

Preparer: TERRY HELLER,MGR MTLS R&D

Cage: 58436

Contractor

SUNNEN PRODUCTS CO

SAINT LOUIS, MO 63143-2712

US

314-781-2100

Cage: 58436

Ingredients

PETROLEUM DISTILLATE,SEVERELY HYDROTREATED HEAVY NAPHTENIC

CAS: 64742-52-5

RTECS: PY8035000

OSHA PEL5MG/CUM

ACGIH TLV: 5MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:

EYE:IRRITATION;SKIN:IRRITATION;INHALATION:COUGHING,SORE

THROAT,HEADACHE,CHEST PAIN,DIFFICULT BREATHING;INGESTION:LOOSE

BOWELS.MINUTE AMOUNT OF OIL AS PIRATED INTO LUNGS DURING INGESTION

MAY CAU SE MILD TO SEVERE LUNG INJURY. CHRONIC:SKIN:IRRITATION,OIL

ACNE,REDNESS,BLACKHEADS.MATERIAL IS POTENTIALLY A SENSITIZER

Explanation of Carcinogenicity:MANUFACTURER STATES PRODUCT IS NOT CARCINOGENIC.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:MATERIAL IS NOT STERILE AND MAY

INFECT OPEN CUT & SORES.INDIVIDUALS WITH PRE-EXISTING RESPIRATORY IMPAIRMENTS CAN DISPLAY INCREASED SENSITIVITY TO OIL MIST OR VAPORS-SEE SUPPLEMENTAL DATA-

First Aid

First Aid:EYE:FLUSH WITH WATER FOR 15 MINUTES,SEEK MEDICAL ATTENTION;SKIN:WASH WITH SOAP & WATER.IF INJECTED UNDER THE SKIN,SEE DOCTOR IMMEDIATELY.DELAY MAY CAUSE LOSS OF AFFECTED PART OF BODY;INHALATION:REMOVE TO FRESH AIR.GIVE CPR/O*2 IF NEED;INGESTION:DO NOT INDUCE VOMIT.GET MEDICAL ASSISTANCE.

Fire Fighting

Flash Point Method:COC
Flash Point:275F,135C
Lower Limits:0.9
Upper Limits:7
Extinguishing Media:C0*2,FOAM,DRY CHEMICAL,WATER FOG
Fire Fighting Procedures:WEAR SCBA FOR FIRES IN ENCLOSED AREAS.
Unusual Fire/Explosion Hazard:SEALED CONTAINERS MAY EXPLODE IF EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:ABSORB IN INERT MATERIAL AND PLACE IN APPROPRIATED DISPOSAL CONTAINER

Handling

Handling and Storage Precautions:STORE AWAY FROM HEAT OR FLAMES.IF STORED OUTDOORS,STORE SO AS TO SHED WATER.DO NOT REUSE CONTAINER FOR OTHER PURPOSES.
Other Precautions:DO NOT CUT,WELD,BRAZE,SOLDER,PRESSURIZE CONTAINER.EXPLOSION MAY OCCUR.ALL LABEL PRECAUTIONS APPLY TO EMPTY CONTAINERS.DO NOT ATTEMPT TO CLEAN,AS RESIDUE IS DIFFICULT TO REMOVE.DISPOSE OF EMPTY CONTAINERS IN AN ENVIRONMENTALLY SAFE MANNER.

Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR OIL MISTS IF TLV IS EXCEEDED.
Ventilation:MECHANICAL VENTILATION REQUIRED IF USE CONDITIONS GIVE RISE TO LEVELS >5MG/CUM
Protective Gloves:OIL RESISTANT
Eye Protection:GOGGLES
Other Protective Equipment:OIL RESISTANT APROV
Work Hygienic Practices:WASH HANDS SEVERAL TIMES A DAY.DO NOT WEAR OIL-SOAKED CLOTHING.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE,CONT'D:INDIVIDUALS WITH SENSITIVE SKIN OR LARGE AMOUNT OF BODY HAIR CAN DISPLAY INCREASED SENSITIVITY.

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:>550F,>285C
Vapor Pres:Vapor Density:>5
Spec Gravity:0.89
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:NEGLIGIBLE
Appearance and Odor:TRANSPARENT AMBER LIQUID WITH MINERAL OIL ODOR
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDATION AGENTS SUCH AS FUMING NITRIC ACID OR LIQUID CHLORINE.
Stability Condition to Avoid:HEAT,SPARKS,OPEN FLAMES.
Hazardous Decomposition Products:OXIDES OF SULFUR,CO,CO*2 AS PRODUCTS OF COMBUSTION.

Disposal

Waste Disposal Methods:DISPOSE OF IAW FEDERAL,STATE AND 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 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.