

IMP-46152D-30 QPL ML-3150 MIL-L-46152D

MSDS Number

BDHCR

National Stock Number

9150-00-186-6696

Product Name

IMP-46152D-30 QPL ML-3150 MIL-L-46152D

Manufacturer

IMPERIAL OIL CO INC

Product Identification

Product ID:IMP-46152D-30 QPL ML-3150 MIL-L-46152D

MSDS Date:03/28/1990

FSC:9150

NIIN:00-186-6696

MSDS Number: BDHCR

Responsible Party

IMPERIAL OIL CO.,INC.

ORCHARD PLACE

MORGANVILLE , NJ 07751

US

Emergency Phone: 201-591-9400

Info Phone: 201-591-9400

Cage: 58563

Contractor

IMPERIAL OIL CO INC

279

MORGANVILLE, NJ 07751

US

732-591-8825

Cage: 58563

Ingredients

LUBE OIL BASE STOCK/REFINED HEAVY PARAFFINIC DISTILLATES

CAS: 64741-88-4

Fraction By Weight: 88.8%

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

PROPRIETARY ADDITIVES - FOR MORE INFORMATION CONTACT EXXON

Fraction By Weight: 11.2%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Explanation of Carcinogenicity:NO DATA AVAILABLE

Effects of Overexposure:DUE TO LOW ORDER OF DERMAL & ORAL TOXICITY, THE
SIGNS & SYMPTOMS OF OVER EXPOSURE ARE UNKNOWN.

Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES & SKIN MAY BE AT INCREASED RISK FROM EXPOSURE.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION, IF NEEDED. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH FIRST WITH WATERLESS SOAP, THEN SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point Method: COC
Flash Point: 445F, 229C
Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures: DIKE & CONTAIN SPILL WITH INERT MATERIAL (SAND, EARTH, FULLER'S EARTH ETC.). TRANSFER LIQUID TO DRUMS OR OTHER CONTAINERS FOR RECOVERY OR DISPOSAL. AREA MAY BE SLIPPERY. CARE SHOULD BE TAKEN TO AVOID FALLS. PREVENT MATERIAL FROM GETTING INTO SEWERS & WATERS
Neutralizing Agent: NOT APPLICABLE.

Handling

Handling and Storage Precautions: THESE LUBRICANTS BECOME VERY VISCOUS WHEN STORED AT LOW TEMPERATURE. THEY CONGEAL AT TEMPERATURE FROM -12 TO -32 C.
Other Precautions: USE PRODUCT WITH CAUTION AROUND OPEN FLAMES, HEAT, SPARKS, PILOT LIGHTS & STATIC ELECTRICITY.

Exposure Controls

Respiratory Protection: USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES IF NEEDED.
Ventilation: MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE.
Protective Gloves: IMPERVIOUS
Eye Protection: SPLASH GOGGLES
Other Protective Equipment: EYE WASH STATION
Work Hygienic Practices: MINIMIZE BREATHING VAPOR, MIST OR FUMES. REMOVE CONTAMINATED CLOTHING & LAUNDRY BEFORE RE-USE. DISCARD OIL-SOAKED SHOES.
Supplemental Safety and Health
"EMPTY" CONTAINERS RETAIN RESIDUE (LIQUID AND/OR VAPOR) & CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER DRILL, GRIND OR EXPOSE THEM TO HEAT, FLAME, SPARKS OR OTHER SOURCES OF IGNITION: THEY MAY EXPLODE AND CAUSE INJURY. DO NOT CLEAN THEM. "EMPTY" DRUMS SHOULD BE COMPLETELY DRAINED & RETURNED TO A DRUM CONDITIONER.

Chemical Properties

HCC: V6
Boiling Pt: B.P. Text: 600F, 316C
Melt/Freeze Pt: M.P/F.P Text: 0
Vapor Pres: 1
Vapor Density: 1
Spec Gravity: 1
Evaporation Rate & Reference: Solubility in Water: 0
Appearance and Odor: DARK-AMBER-NO ODOR

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,
SULFUR & NITROGEN COMPOUNDS

Disposal

Waste Disposal Methods: DISPOSE OF CONTAMINATED DIKING MATERIAL
ACCORDING TO CURRENT FEDERAL, STATE AND LOCAL LAWS AND 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.