

IMPERIAL OIL CO.,INC. -- IMPERIAL 21260D MIL-L-21260D, GRADE 30, QU -- 9150-00-111-0209

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Product Identification
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Product ID:IMPERIAL 21260D MIL-L-21260D, GRADE 30, QU

MSDS Date:09/30/1991

FSC:9150

NIIN:00-111-0209

MSDS Number: BGWYY

=== Responsible Party ===

Company Name:IMPERIAL OIL CO.,INC.

Address:ORCHARD PLACE

Box:279

City:MORGANVILLE

State:NJ

ZIP:07751

Country:US

Info Phone Num:2

01-591-9400

Emergency Phone Num:201-591-9400

Preparer's Name:WILLIAM J. MAHONEY

CAGE:58563

=== Contractor Identification ===

Company Name:IMPERIAL OIL CO INC

Address:FOOT OF ORCHARD PL

Box:279

City:MORGANVILLE

State:NJ

ZIP:07751

Country:US

Phone:732-591-9400/FAX: 732-591-8825

CAGE:58563

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Composition/Information on Ingredients
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Ingred Name:LUBE OIL BASE STOCK/REFINED HEAVY PARAFFINIC DISTILLATES

CAS:64741-88-4

Fraction by Wt: 94 - 96%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PROPRIETARY ADDITIVES - FOR MORE INFORMATION CALL LUBRIZOL CORP.

Fraction by Wt: 4 - 6%

Other REC Limits:NONE SPECIFIED

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

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:WHILE THIS PRODUCT MAY IRRITATE THE SKIN FROM PROLONGED CONTACT, THERE IS NO MEDICAL OR TOXICOLOGICAL

EVIDENCE THAT IT IS AN IRRITANT,A CORROSIVE OR A CARCINOGEN. IT HAS A LOW ORDER OF ORAL & DERMAL TOXICITY. INHALATION OF MIST MAY CAUSE PULMONARY PROBLEMS WHICH IF LEFT UNATTENDED COULD CAUSE PULMONARY INJURY.

Explanation of Carcinogenicity:NO AVAILABLE DATA

Effects of Overexposure:FROM HUMAN EXPERIENCE AND THE AVAILABLE TECHNICAL DATA CONCERNING THIS PRODUCT & DUE TO ITS LOW ORDER OF DERMAL, ORAL AND INGESTIVE TOXICITY, THE SIGNS & SYMPTOMS OF OVER-EXPOSURE ARE UNKNOWN.

OSURE ARE UNKNOWN.

Medical Cond Aggravated by Exposure:DIRECT CONTACT WITH THE EYES MAY CAUSE EYE IRRITATION. PROLONGED SKIN CONTACT MAY CAUSE SKIN IRRITATION.

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

First Aid:IF SWALLOWED, DO NOT INDUCE VOMITING; CALL A PHYSICIAN IMMEDIATELY. IF SPLASHED INTO THE EYES, PURGE WITH COPIOUS AMOUNTS OF WATER. IN CASE OF SKIN CONTACT CLEANSE WITH WATERLESS SOAP FOLLOWED BY THOROUGH WASHING WITH SOAP AND WATER.

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

Flash Point:440F,227C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR MESA/NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS (SCHEDULE 13) USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:DIKE & CONTAIN SPILL WITH INERT MATERIAL (SA

ND,EARTH,FULLERS 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:NO INFORMATION GIVEN ON MSDS BY SUPPLIER

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

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.

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

Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES IF NEEDED.

Ventilation:MECHANICAL (GENERAL) AND LOCAL EXHAUST LISTED BY MFR AS "N/A". SPECIAL AND OTHER EXHAUST NOT ADDRESSED.

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH GOGGLES

Other Protective Eq

uipment:EYE WASH FACILITY

Work Hygienic Practices:MINIMIZE BREATHING VAPOR,MIST OR FUMES.REMOVE CONTAMINATED CLOTHING & LAUNDER 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. RETURN DRUMS TO A DRUM RECONDIT

IONER AND DISCARD OTHER CONTAINERS.

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

HCC:V6

Boiling Pt:B.P. Text:600F,316C

Melt/Freeze Pt:M.P/F.P Text:0

Vapor Pres: MM

Vapor Density:1

Spec Gravity:1

Evaporation Rate & Reference: