

N/P -- IC-10, MIL-L-2104E, QUAL MC-3609 -- 9150-00-186-6668

Product ID:IC-10, MIL-L-2104E, QUAL MC-3609

MSDS Date:01/01/1987

FSC:9150

NIIN:00-186-6668

MSDS Number: BNNCP

=== Responsible Party ===

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/In  
formation on Ingredients =====

Ingred Name:LUBE OIL BASE STOCK.

CAS:64741-88-4

RTECS #:PY8040500

Fraction by Wt: 94-96%

Other REC Limits:ACGIH STEL 10 MG/M3

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:PROPRIETARY ADDITIVES - COMPOSITION OF ADDITIVES IS  
PROPRIETARY TO GULF OIL CORP; SEE THEM FOR MORE INFORMATION.

Fraction by Wt: 8-6%

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Hazards Identification =====

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

h 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 CONC

ERNING THIS PRODUCT AND DUE TO ITS LOW ORDER OF DERMAL, ORAL AND INGESTIVE TOXICITY THE SIGNS AND SYMPTOMS OF OVEREXPOSURE 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 IN EYES, PURGE WITH COPIOUS AMOUNTS OF WATER. IN CASE OF SKIN CONTACT, CLEANSE WITH WATERLESS HAND CLEANER OR BY THOROUGHLY WASHING WITH SOAP AND WATER.

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

Spill Release Procedures:DIKE & CONTAIN SPILL WITH INERT MATERIAL (SAND,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:STORAGE-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 AND STATIC ELECTRICITY.

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

Respiratory Protection:USE SUPPL

IED-AIR RESPIRATORY PROTECTION IN

CONFINED OR ENCLOSED SPACES IF NEEDED.

Ventilation:MECHANICAL(GENERAL) AND LOCAL EXHAUST LISTED AS "NOT APPLICABLE". SPECIAL AND OTHER EXHAUST LEFT BLANK.

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH GOGGLES.

Other Protective Equipment:EYEWASH 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

NONE

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

Hazardous Decomposition Products:ONLY WHEN BURNING - CARBON DIOXIDE,CARBON MONOXIDE, NITROGEN AND SULFUR COMPOUNDS.

Conditions to Avoid Polymerization:MFR SAID "NOT APPLICABLE" IN THIS FIELD.

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

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

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