

IMPERIAL OIL CO.,INC. -- IMPERIAL 2075TH (QUAL #634D346)

=====
MSDS Safety Information
=====

FSC: 9150
NIIN: 00-985-7231
MSDS Date: 09/12/1998
MSDS Num: CJNTL
Product ID: IMPERIAL 2075TH (QUAL #634D346)
MFN: 02
Responsible Party
Cage: 58563
Name: IMPERIAL OIL CO.,INC.
Address: ORCHARD PLACE
Box: 279
City: MORG
ANVILLE NJ 07751
Info Phone Number: 908-591-9400/FAX -8825
Emergency Phone Number: 908-591-9400

=====
Item Description Information
=====

Item Manager: S9G
Item Name: HYDRAULIC FLUID,PETROLEUM BASE
Specification Number: MIL-L-17672
Type/Grade/Class: NONE
Unit of Issue: QT
UI Container Qty: G
Type of Container: CAN

=====
Ingredients
=====

Name: *** PROPRIETARY ***

=====

=====
Health Hazards Data
=====

Effects of Exposure: EYES: IRRITATION. THIS PRODUCT MAY IRRITATE SKIN FROM PROLONGED SKIN CONTACT. THERE IS NO EVIDENCE THAT IT IS IRRITANT, TOXIC OR CORROSIVE. IT HAS A LOW ORDER OF DERMAL AND ORAL TOXICITY. INHALATION O F MIST MAY CAUSE PULMONARY INJURY.

Explan

ation Of Carcinogenicity: NO DATA AVAILABLE.

Signs And Symptoms Of Overexposure: IRRITATION. LOW TOXICITY & LOW HAZARD TO HEALTH.

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: MOVE TO FRESH AIR. PROVIDE OXYGEN IF NEEDED. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WIPE OFF EXCESS. WASH SKIN WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

=====
Handling and Disposal
=====

Spill Release Procedures: DIKE & CONTAIN SPILL W/INERT MATERIAL(SAND,EARTH,FULLERS EARTH ETC.) TRANSFER LIQ TO DRUMS OR OTHER CONTAINERS FOR RECOVERY/DISPOSAL. AREA MAY BE SLIPPERY CARE SHOULD BE TAKEN TO AVOID FALLS. PREVENT MATERIAL FROM GETTING INTO SEWERS/OPEN BODIES OF WATER.

Waste Disposal Methods: INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions: LOW TEMPERATURE STORAGE INCREASES THE VISCOSITY OF THESE OILS.THESE OILS WILL STOP POURING AT -18C TO -30C.

Other Precautions: USE THIS MATERIAL WITH CAUTION AROUND OPEN FLAMES, HEAT, SPARK, PILOT LIGHTS AND STATIC ELECTRICITY.

=====
Fire and Explosion Hazard Information
=====

Flash Point Method: COC
Flash Point: =210.C, 410.F
Flash Point Text: 410F T
O 440F

Extinguishing Media: CO*2, DRY CHEMICAL OR WATER FOG OR FOAM.

Fire Fighting Procedures: USE MESA/NIOSH APPROVEDSELF CONTAINED BREATHING APPARATUS. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard: NONE

=====
Control Measures
=====

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

Protective Gloves: IMP

ERVIIOUS

Eye Protection: SPLASH GOGGLES

Other Protective Equipment: EYEWASH FACILITY

Work Hygienic Practices: MINIMIZE BREATHING VAPOR, MIST, FUMES. REMOVE CONTAMINATED CLOTHING & LAUNDRY OR DRY CLEAN BEFORE RE-USE. OIL SOAKED SHOES SHOULD BE DISCARDED.

Supplemental Safety and Health: MPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE TO HEAT, SPARKS, FLAMES, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION.

=====

Physical/Chemical Properties

HCC: V6

Boiling Point: =290.6C, 555.F

Melt/Freeze Pt: <-30.C, -22.F

Vapor Pres: 0.01

Vapor Density: >5

Spec Gravity: 0.876

Solubility in Water: NEGLIGIBLE

Appearance and Odor: STRAW TO AMBER COLOR; NO ODOR

Reactivity Data

Stability Indicator: YES

M

aterials To Avoid: STRONG OXIDIZERS

Hazardous Decomposition Products: SULFUR AND NITROGEN COMPOUNDS,CARBON MONOXIDE,CARBON DIOXIDE DUE TO BURNING

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

=====

Responsible Party Cage: 58563
Trans ID NO: 148977
Product ID: IMPERIAL 2075TH (QUAL #634D346)
MSDS Prepared Date: 09/12/1998
Review Date: 10/04/1999
MFN: 2
Net Unit Weight: 1.82 LB/QT
Multiple KIT Number: 0
Unit Of Issue: QT
Container QTY: G
Type Of Container: CAN

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
=====

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

=====

Detail AFI Information

=====

AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====

HAZCOM Label

=====

Product ID: IMPERIAL 2075TH (QUAL #634D346)
Cage: 58563
Company Name: IMPERIAL OIL CO INC
Street: FOOT OF ORCHARD PL
PO Box: 279
City: MORGANVILLE NJ
Zipcode: 07751
Health Emergency Phone: 908-591

-9400

Label Required IND: Y

Date Of Label Review: 10/04/1999

Status Code: A

Year Procured: 1999

Origination Code: F

Signal Word: CAUTION

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYES: IRRITATION. THIS PRODUCT MAY IRRITATE SKIN FROM PROLONGED SKIN CONTACT. THERE IS NO EVIDENCE THAT IT IS IRRITANT, TOXIC OR CORROSIVE. IT HAS A LOW ORDER OF DERMAL AND ORAL TOXICITY. INHALATION OF MIST MAY CAUSE PULMONARY INJURY. FIRSTAID-G

ET MEDICAL HELP IF SYMPTOMS

PERSIST. INHALED: MOVE TO FRESH AIR. PROVIDE OXYGEN IF NEEDED. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WIPE OFF EXCESS. WASH SKIN WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

=====
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, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.