

IMPERIAL OIL CO.,INC. -- IMPERIAL 2075 TH -- 9150-00-582-5480

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Product Identification  
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Product ID:IMPERIAL 2075 TH

MSDS Date:09/30/1993

FSC:9150

NIIN:00-582-5480

MSDS Number: BSHTM

=== Responsible Party ===

Company Name:IMPERIAL OIL CO.,INC.

Address:ORCHARD PLACE

Box:279

City:MORGANVILLE

State:NJ

ZIP:07751

Country:US

Info Phone Num:201-591-9400 - RICHARD ROBINSON

Emergency Phone Num:908

-591-9400/FAX -8825

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

Company Name:NAUGHTON ENERGY CORP

Address:RT 940

Box:709

City:POCONO PINES

State:PA

ZIP:18350-0709

Country:US

Phone:570-646-0422

CAGE:1DL10

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Composition/Information on Ingredients  
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Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES

CAS:64741-88

-4  
Fraction by Wt: 95-99%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PROPRIETARY ADDITIVES  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:WHILE THIS PRODUCT MAY IRRITATE THE SKIN FROM PROLONGED SKIN CONTACT THER IS NO MEDICAL OR TOXICOLOGICAL EVIDENCE THAT IT IS AN IRRITANT, A CORROSIVE OR A CARCINOGEN. IT HAS A LOW ORDER OF ORAL AND DE RMAL TOXICITY. INHALATION OF PRODUCT MIST MAY CAUSE PULMONARY PROBLEMS WHICH COULD CAUSE PULMONARY INJURY.  
Effects of Overexposure:FROM HUMAN EXPERIENCE AND THE AVILABLE TECHNICAL DATA CONCERNING THIS PRODUCT AND DUE TO ITS LOW ORDER OF DERMAL, ORAL AND INGESTIVE TOXICITY, SIGNS AND SYMPTOMS OF OVEREXPOSURE ARE UNKNOWN.  
Medical Cond Aggravated b  
y Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INGESTION- DO NOT INDUCE VOMITING, CALL A PHYSICAIN IMMEDIATELY. EYES- PURGE WITH COPIOUS AMOUNTS OF WATER. SKIN- CLEANSE WITH WATERLESS SOAP FOLLOWED BY THOROUGHLY WASHING WITH SOAP AND WATER.

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Fire Fighting Measures  
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Flash Point Method:COC  
Flash Point:392F,200C  
Extinguishing Media:CARBON DIOXIDE, WATER FOG, 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

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

Spill Release Procedures:DIKE AND CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUID AND CONTAMINATED DIKING MATERIAL INTO SEPARATE CONTAINERS FOR RECOVERY OR DISPOSAL. AREA MAY BE SLIPPERY - CARE SHOULD BE TAKE  
N TO AVOID FAL L- PREVENT MATERIAL FROM GETTING INTO SEWERS.

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

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

Other Precautions:USE PRODUCT WITH CAUTION AROUND OPEN FLAMES, HEAT, SPARKS, PILOT LIGHTS AND STATIC ELECTICITY.

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

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

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:EYEWASH FACILITY

Work Hygienic Practices:MINIMIZE BREATHING VAPOR, MIST OR FUMES. REMOVE CONTAMINATED CLOTHING AND LAUNDRER OR DRY CLEAN BEFORE RE-USE.

Supplemental Safety and Health

OIL SOAKED SHOES SHOULD BE DISCARDED. 'EMPTY CONTAINER WARNING' EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER

, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS OR OTHER SOURCES OF IGNITION: THEY MAY EXPLODE AND CAUSE INJURY. DO NOT ATTEMPT TO CLEAN, RESIDUE IS HARD TO REMOVE.

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

HCC:V6

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

Vapor Pres:1 MM HG

Spec Gravity:0.876

Evaporation Rate & Reference: