

DAVIS-HOWLAND OIL CORP -- MIL-L-83767, TYPE I -- 9150-00-823-8024

===== Product Identification =====

Product ID:MIL-L-83767, TYPE I

MSDS Date:09/09/1993

FSC:9150

NIIN:00-823-8024

MSDS Number: BTRKJ

=== Responsible Party ===

Company Name:DAVIS-HOWLAND OIL CORP

Address:200 ANDERSON AVENUE

City:ROCHESTER

State:NY

ZIP:14607

Country:US

Info Phone Num:918-495-5933

Emergency Phone Num:918-495-4700/800-4

24-9300 CHEMTREC

CAGE:FO626

=== Contractor Identification ===

Company Name:DAVIS HOWLAND OIL CORP.

Address:200 ANDERSON AVE.

City:ROCHESTER

State:NY

ZIP:14607

Country:US

Phone:716-473-6650

CAGE:5A565

Company Name:DAVIS-HOWLAND OIL CORPORATION

Address:200 ANDERSON AVENUE

City:ROCHESTER

State:NY

ZIP:14607

Phone:(716) 473-6650

CAGE:FO626

===== Composition/Information on Ingredients =====

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES

CAS:64741-88-4

Fraction by Wt: 100%

Other R

EC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture:LD50, ORAL, RAT > 15,000MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT: MAY BE MILDLY IRRITATING.
SKIN CONTACT: TRANSIENT, SLIGHT IRRITATION. INHALATION: LOW RISK OF
INHALATION. IN ENCLOSED SPACES OR WHEN HOT, VAPORS MAY REACH
CONCENTRATIONS SUFFICIENT TO CAUSE DROWSINESS, DIZZINESS,
HEADACHE, NAUSEA. INGESTION: GENERALLY LOW TOXICITY. VERY LARGE
AMOUNTS MAY CAUSE NAUSEA.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:PROLONGED AND/OR FREQUENT CONTACT MAY CAUSE
DRYING, CRACKING (DERMATITIS) OR FOLLICULITIS. REPEATED EXCESSIVE
EXPOSURE TO MISTS OR FUMES MAY INDUCE PULMONARY IRRITATION OR
CHRONIC BRONCHITIS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE VOLUMES OF WATER. SEEK PHYSICIAN IF
ANY COMPLICATIONS ARISE. SKIN: WASH WITH SOAP AND WATER.
INHALATION: REMOVE TO FRESH AIR. RESPIRATORY SUPPORT, IF NECESSARY.
SEEK MEDICAL AID . INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL
AID. INJECTION: SUBCUTANEOUS INJECTION IS A MEDICAL EMERGENCY. SEEK
MEDICAL AID IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:419F,215C
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL OR WATER FOG
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:WATER MAY CAUSE FROTHING

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

Spill Release Procedures:REMOVE SOURCES OF HEAT OR IGNITION, PROVIDE
ADEQUATE VENTILATION, CONTAIN LEAK. SMALL SPILLS: ABSORB WITH
SUITABLE MATERIAL SUCH AS RAGS, STRAW

OR SAND. LARGE SPILLS:

CONTAIN SPILL IN EARTHEN DIKES FOR LATER RECOVERY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:DO NOT APPLY HIGH HEAT OR FLAME TO CONTAINER. KEEP SEPARATE FROM OXIDIZING AGENTS. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE.

Other Precautions:AVOID BREATHING OIL MIST. REMOVE OIL-SOAKED CLOTHING & LAUNDRY BEFORE RE-USE. WASH THOROUGHLY WITH SOAP & WATER AFTER HANDLING THIS MATERIAL.

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Exposure Controls/Personal Protection
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Respiratory Protection:NORMALLY NONE REQUIRED. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE RESPIRATOR APPROVED FOR ORGANIC VAPORS AND MIST.

Ventilation:USE IN WELL VENTILATED AREA. IN CONFINED SPACE, MECHANICAL VENTILATION MAY BE NEEDED TO KEEP LEVELS BELOW REQUIREMENTS.

Protective Gloves:OIL IMPERVIOUS

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:WEAR BODY-COVERING WORK CLOTHES TO AVOID PROLONGED OR REPEATED EXPOSURE.

Work Hygienic Practices:WASH EXPOSED SKIN THOROUGHLY WITH SOAP AND WATER.

Supplemental Safety and Health
NONE

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Physical/Chemical Properties
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HCC:V6

Boiling Pt:B.P. Text:703F,373C

Vapor Density:>1 (AIR=1)

Spec Gravity:0.87 (WATER=1)

Evaporation Rate & Reference: