

DAVIS HOWLAND OIL CO. -- VM & P NAPHTHA -- 6810-00-244-7637

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

Product ID:VM & P NAPHTHA

MSDS Date:03/04/1986

FSC:6810

NIIN:00-244-7637

MSDS Number: BLCYQ

=== Responsible Party ===

Company Name:DAVIS HOWLAND OIL CO.

Address:200 ANDERSON AVENUE

City:ROCHESTER

State:NY

ZIP:14607

Country:US

Info Phone Num:716-473-6650

Emergency Phone Num:716-473-6650

Preparer's Name:DO

D-HMIS (DGSC-SSH)

CAGE:5A565

=== Contractor Identification ===

Company Name:DAVIS HOWLAND OIL CORP.

Address:200 ANDERSON AVE.

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State:NY

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Phone:716-473-6650

CAGE:5A565

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

Ingred Name:NAPHTHA, LIGHT ALIPHATIC

CAS:64742-89-8

Fraction by Wt: 100.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:300 PPM

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

Routes of Entr

y: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:MODERATE OT SEVERE IRRITATION OF EYES,SKIN,RESPIRATORY OR G.I.TRACTS;CNS EFFECTS LIKE HEADACHE,DIZZINESS,NAUSEA AND VOMITING. REDNESS OR BURNS OF EYES/SKIN POSSIBLE.CHRONIC:DRYING OF SKIN,DEFATT ING OR DERMATITIS,DAMAGE TO LUNGS,EYES,LIVER OR KIDNEYS. .  
Explanation of Carcinogenicity:DATA PER MSDS  
Effects of Overexposure:MAY CAUSE IRRITATION OF EYES,SKIN,RESPIRATORY OR G.I.TRACTS;MAY CAUSE HEADACHE,DIZZINESS,NAUSEA,VOMITING OR GI TRACT DISTURBANCES POSSIBLE.BURNS OR REDNESS OF EYES/CRACKING OR DRYNESS OF SKIN.  
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITA IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPE  
N. GET MEDICAL ATTENTION.  
SKIN:REMOVE C ONTAMINATED CLOTHING. WASH WITH SOAP ANDWATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:=10.C, 50.F  
Lower Limits:0.9  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WI WATER SPRAY. CONTAIN RUNOFF.  
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;REMO ALL IGNITION SOURCES. CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIA

L AND RECOVER FOR PROPER DISPOSAL IN AN  
APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED  
AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT  
CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID  
PROLONG OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES.  
USE WITH ADEQUA  
TE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED  
IF ABO PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK  
CLOTHING AND APRON AS REQUIRED.

Wor

k Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR  
FOOTWEAR.

Supplemental Safety and Health

MSDS PROVIDED PER REQUEST. DAVIS HOWLAND COULD NO BE IDENTIFIED AS A  
VENDOR, AND COULD NOT IDENTIFY THE PRODUCT. THUS MSDS COPIED FROM  
ANOTHER NSN OF THIS SAME SPECIFICATION, TYPE, AND GRADE.

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

HCC:F2

Boiling Pt.=115.6C, 240.F

Vapor Pres:15

Vapor

Density:3.8

Spec Gravity:0.727-0.750

Evaporation Rate & Reference:9.2(ETHER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:ALIPHATIC HYDROCARBONS

Percent Volatiles by Volume:100.0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREMELY HIGH TEMPERATURES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND  
OTHER UNIDENTIFIED COMPONENTS.

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE  
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND  
REGULATIONS.

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