

ASHLAND CHEMICAL CO. -- VM & P NAPHTHA -- 6810-00-082-1718

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Product Identification  
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Product ID:VM & P NAPHTHA

MSDS Date:03/01/1990

FSC:6810

NIIN:00-082-1718

MSDS Number: BPHFK

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL CO.

Box:2219

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Info Phone Num:614-790-3333

Emergency Phone Num:614-790-3333

CAGE:5A188

=== Contractor Identificatio

n ===

Company Name:ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

Company Name:SANCHEZ & ASSOCIATES

Address:476 WEST FOGG STREET

Box:1649

City:COLTON (MAY BE OUT OF BUSINESS !)

State:CA

ZIP:92324

Country:US

Phone:714-370-3921/FAX824-0341 ALL WRONG#

CAGE:0HF19

Company Name:SERVICE INDUSTRIAL SUPPLY INC

Address:1111HWY 17 N

Box:803

City:MOUNT PLEASANT

State:SC

ZIP:29464

Country:US

CAGE:0A274

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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 Entry: 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 S KIN, DEFATTING OR  
DERMATITIS, DAMAGE TOLUNGS, EYES, LIVER OR KIDNEYS. .  
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 O  
F AILMENTS  
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR  
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALEDN: REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.  
GET MEDICAL ATTENTION. EYES: FLUSH WITH PLENTY OF WATER FOR 15  
MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE  
CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION  
PERSISTS, GET  
MEDICAL ADVICE. INGESTED: 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 A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS W

ITH 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;REMOVE ALL IGNITION SOURCES. CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL 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 PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE 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.

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

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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

HCC:F2

NRC/State Lic Num:NOT RELEVANT

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

===== 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.

===== 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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