

BULK CHEMICALS DISTRIBUTORS,INC -- VV-P-216C;PENETRATING OIL -- 9150-00-223-4119

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Product Identification
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Product ID:VV-P-216C;PENETRATING OIL

MSDS Date:01/01/1988

FSC:9150

NIIN:00-223-4119

MSDS Number: BDKHD

=== Responsible Party ===

Company Name:BULK CHEMICALS DISTRIBUTORS,INC

Address:80 FIRST STREET

City:GRETNA,

State:LA

ZIP:70053

Country:US

Info Phone Num:504-362-3232 OR 800-535-409

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Emergency Phone Num:504-362-3232

CAGE:56921

=== Contractor Identification ===

Company Name:BULK CHEMICALS DISTRIBUTORS,INC

Address:80 FIRST STREET

City:GRETNA,

State:LA

ZIP:70053

Country:US

Phone:504-362-3232 DISCONNECTED(2-20-92)

CAGE:56921

Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION

Address:80 FIRST STREET

Box:City:GRETNA

State:LA

ZIP:70053

Country:US

Phone:504-362-3232, OR 800-535-4095

CAGE:27978

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Composition/Information on Ingredients
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Ingred Name

:PETROLEUM HYDROCARBON MIXTURE

Fraction by Wt: 90.0%

Other REC Limits:NONE SPECIFIED

Ingred Name:OXYGENATED HYDROCARBONS

Fraction by Wt: 10.0%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:ZZZ

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

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF
EYES,SKIN,RESPIRATORY OR G.I.TRACTS;CNS EFFECTS LIKE
HEADACHE,DI

ZZINESS,NAUSEA AND VOMITING. REDNESS OR BURNS OF
EYES/SKIN POSSIBLE.ASPIRATION OF MATERIAL INTO LUNGS MAY CAUSE CHEM
ICAL PNEUMONITIS WHICH CAN BE FATAL.REPEATED EXPOSURE MAY CAUSE
DERMATITIS.

Explanation of Carcinogenicity:DATA PER MSDS

Effects of Overexposure:IRRIT.,DERMAT.,HDACHES,DROWSINESS.ASPIR.OF
MTL.IN LUNGS CAN CAUSE CHEM.PNEUMANTICS.CAN BE FATAL.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES,
SKIN, OR

RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY 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. INGESTION:DO NOT INDUCE
VOMITIN

G. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:125F,52C

Lower Limits:0.7

Upper Limits:5.0

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 WITH WATER SPRAY. CONTAIN RUNOFF.

Unusua

I Fire/Explosion Hazard:COMBUSTIBLE.KEEP AWAY FROM HEAT,OPEN FLAMES.CAN REACT W/OXIDIZING MTLs.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;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 Precaution

s: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 ABO

VE 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 RE

PEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO

NOT BREATHE VAPORS OR MISTS.

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

HCC:F4

Boiling Pt:B.P. Text:302F,150C

Vapor Pres:1

Vapor Density:4.5

Spec Gravity:0.8121

Solubility in Water:NIL

Appearance and Odor:CLEAR,BROWN COLORED LIQUID

Percent Volatiles by Volume:91.2

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS LIKE CHLORINE O

R CONC.OXYGEN.

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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