

ASHLAND CHEMICAL CO. -- KEROSENE -- 9140-00-242-6751

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Product Identification  
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Product ID:KEROSENE  
MSDS Date:01/01/1985  
FSC:9140  
NIIN:00-242-6751  
MSDS Number: BDMWB  
=== 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:606-324-1133  
CAGE:5A188  
=== Contractor Identification ===  
Compan  
y 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

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Composition/Information on Ingredients  
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Ingred Name:KEROSENE  
CAS:8008-20-6  
RTECS #:OA5500000  
Fraction by Wt: >99%  
ACGIH TLV:500 PPM

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Hazards Identification  
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Effects of Overexposure:EYES:IRRITATES,TEARING;SKIN:IRRITATES & DEFATS;  
INHAL:RESPIRT. IRRITATION,NAUSEA; INGEST: IRR

ITATES.

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

First Aid:EYES:FLUSH W/LARGE AMTS. OF WATER; SKIN:THOROUGHLY WASH W/SOAP & WATER; BREATHING: REMOVE INDIVIDUAL TO FRESH AIR,ADMINISTER OXYGEN IF DIFFICULTY BREATHING; INGESTION: DO NOT INDUCE VOMITING. KEEP WAR M,QUIET - GET MEDICAL ATTNT;AVOID LUNG ASPIRAT.

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

Flash Point:125F CC/51.7C

Lower Limits:1.0

Upper Limits:UNK

Extinguishing M

edia:REGULAR FOAM, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures:USE SELF-CONTAIN. BREATHING APPARATUS W/FULL-FACE PIECE

Unusual Fire/Explosion Hazard:VAPORS HEAVIER THAN AIR-MAY TRAVEL ALONG GRD. OR MOVED BY VENTILATION & IGNITED. DONOT USE WELD EQPT

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

Spill Release Procedures:ABSORB LIQUID ON PAPER,VERMICULITE,FLOOR ABSORBENT,OR OTHER ABSORBENT MATERIAL & TRANSFER TO HOOD,LARGE SPILL: REMOVE IGNITIO

N SOURCE,EXCLUDE NON-PROTECTIVE PERSONS, STOP SPILL AT SOURCE,DIKE AREA TO PREVENT SPREADING, PUMP LIQUID TO SALV.TANK.

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

Handling and Storage Precautions:EMPTY CONTAINERS HAZARDOUS DUE TO PRODUCT RESIDUE.REVIEW MSDS.

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

Respiratory Protection:NIOSH/MESA APPROVED SELF-CONTAINED BREATHING APPARAT. IF TLV EXCEEDE

Ventilation:SUFFICIENT TO MAINTAIN

EXPOSURE BELOW TLV'S.  
Protective Gloves:SOLV.RESIST.TYP  
Eye Protection:CHEMICAL SPLASH GOGGLES.  
Other Protective Equipment:AS NEEDED TO MINIMIZE SKIN CONTACT.  
Supplemental Safety and Health

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

HCC:F4  
Boiling Pt:B.P. Text:365 F/185 C  
Vapor Pres:1.  
Vapor Density:6.1  
Spec Gravity:0.8  
Percent Volatiles by Volume:50.

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

Stability Indicator/Materials to Avoid:YES  
STRON  
G OXIDIZING AGENTS(HNO\*3, PERMANGANATES,ETC),ACIDS  
Stability Condition to Avoid:SOURCES OF IGNITION  
Hazardous Decomposition Products:CARBON DIOXIDE & MONOXIDE, & VARIOUS  
HYDROCARBONS.

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

Waste Disposal Methods:SMALL SPILL: EVAPORATE VOLATILE PORTION IN  
HOOD.ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR DUCT  
WORK. DESTROY REMAINING MATERIAL BY BURNING IN A IRON PAN; LARGE  
SPILL:DESTROY BY LIQUID INCIN ERATIO  
N-ABSORBENT MATER. LANDFILL IAW  
REGS.

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