

HERCULES,INC(MFR)HASKON,INC(DIST) -- METHANOL,TECHNICAL -- 6810-00-275-6010

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Product Identification
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Product ID:METHANOL,TECHNICAL

MSDS Date:01/01/1985

FSC:6810

NIIN:00-275-6010

MSDS Number: BDSGT

=== Responsible Party ===

Company Name:HERCULES,INC(MFR)HASKON,INC(DIST)

Address:84 5TH AVE

City:NEW YORK

State:NY

ZIP:10011-7603

Country:US

Emergency Phone Num:NONE

CAGE:LO093

=== Contractor

Identification ===

Company Name:HERCULES,INC

Address:84 5TH AVE

Box:City:NEW YORK

State:NY

ZIP:10011-7603

Country:US

CAGE:20518

Company Name:HERCULES,INC(MFR)HASKON,INC(DIST)

Address:84 5TH AVE

Box:City:NEW YORK

State:NY

ZIP:10011-7603

Country:US

CAGE:LO093

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Composition/Information on Ingredients
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Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 99.9%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:

5000 LBS
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:WEAKNESS,HEADACHE,NAUSEA,VOMITING,ABDOMINAL PAIN,DIMNESS OF VISION,NARCOSIS,COMA,DELIRIUM,CYANOSIS

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

First Aid:EYES:FLUSH WITH WATER FOR MINIMUM OF 15 MINUTES.SKIN CONTACT:REMOVE ALL CNTAMINATED CLOTHING.WASH WITH SOAP & WATER.INGESTION:INDUCE VOMITING,CALL DOCTOR IMMEDIATELY.INHALATION:RE MOVE TO FRESH AIR.IF NOT BREATHING,ADMINISTER ARTIFICIAL RESPIRATION..

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

Flash Point:54F,12C TCC
Lower Limits:6.0
Upper Limits:36.5
Extinguishing Media:FOAM,DRY CHEMICAL,WATER SPRAY MAY BE INEFFECTIVE,CO*2
Fire Fighting Procedures:WATER TO KEEP FIRE EXPOSED CONTAINERS COOL.
Unusual Fire/Explosion Hazard:IGNITION BY SPARKS,ELECTRICAL SHORTS,& FLAMES.

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

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Spill Release Procedures:ELIMINATE IGNITION SOURCES. VENT AREA. STOP LEAK W/O RISK WEAR PROTECT EQUIPT. ABSORB W/SAND OR OTHER NONCOMBUSTIBLE ABSORBENT. PLACE IN DISPOSAL CONTAINER. FLUSH AREA W/ LG AMT OF WATER. FOR LG SPILL , DIKE AREA TO RETAIN LIQUID FOR PICKUP.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN & EYES.AVOID INHALATION OF VAPORS.STORE IN PROPERLY DESIGNED EQUIPMENT AWAY FROM

HEAT,FLAME,OR OTHER IGNITION SOURCES
Other Precautions:STORE CONTAINERS IN WELL VENTILATED PLACE.WEAR
CHEMICAL GOGGLES OR FACE SHIELD,SELF CONTAINED BREATHING
APPARATUS,RUBBER GLOVES,APRONS & BOOTS.LARGE VOLUMES AWAY FROM
INHABITED BUILDINGS.

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS
Ventilation:AS REQUIRD TO CONTROL TLV IN AIR.
Protective Gloves:RUBBER GLOVES
Eye Protection:CHEMICAL SAFETY GOGGL
ES
Other Protective Equipment:PROTECTIVE CLOTHING,PROTECTIVE CREAMS,FACE
SHIELD
Supplemental Safety and Health
VAPOR IS HEAVIER THAN AIR,MAY TRAVEL ALONG GROUND.DO NOT USE COMPRESSD
AIR FOR FILLING,DISCHARGING. DEFATS SKIN.

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

HCC:F2
Boiling Pt:B.P. Text:148F,64C
Vapor Pres:92
Vapor Density:1.11
Spec Gravity:0.7924
Evaporation Rate & Reference:2.0,BUTYL ACETATE
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR,C
OLORLESS LIQUID,SLIGHT ALCOHOLIC ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
ALL SOURCES OF IGNITION,OXIDIZING AGENTS
Stability Condition to Avoid:KEEP AWAY FROM FLAMES,SPARKS,ELECTRICAL
SHORTS.
Hazardous Decomposition Products:CO,CO*2

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

Waste Disposal Methods:MAY BE INCINERATED IN ACCORDANCE WITH ALL LOCAL,
STATE, &

FEDERAL REGULATIONS. DO NOT DISCHARGE INTO SEWER SYSTEMS.

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