

CONTINENTAL CHEMICAL CORP. -- ALCOHOL DENATURED -- 6810-00-782-2686

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

Product ID:ALCOHOL DENATURED

MSDS Date:01/01/1985

FSC:6810

NIIN:00-782-2686

MSDS Number: BFPHT

=== Responsible Party ===

Company Name:CONTINENTAL CHEMICAL CORP.

Emergency Phone Num:812-235-8035

CAGE:23894

=== Contractor Identification ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STRE

ET

Box:City:TERRE HAUTE

State:IN

Country:US

CAGE:23894

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

Ingred Name:ETHANOL

RTECS #:KJ5075000

Fraction by Wt: 90%

ACGIH TLV:1000 PPM

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 6%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 4%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250

STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:MAY IRRITATE EYES;INGESTION - DRUNKENESS; MAY CAUSE BLINDNESS

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

First Aid:REMOVE TO FRESH AIR; WASH AFFECTED SKIN AREAS WITH WATER; FLUSH EYES WITH WATER. INGESTION-INDUCE VOMITING; OBTAIN EMERGENCY MEDICAL TREATMENT

===== Fire Fighting Measures =====  
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Flash Point:55F, 13C CC  
Lower Limits:3.7  
Upper Limits:19.7  
Extinguishing Media:CO, OR DRY CHEM FOR SMALL FIRES; ALCOHOL FOAM OR H2O/ LARGE

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

Spill Release Procedures:ELIMINTE ALL SOURCES OF IGNITION. FLUSH WITH LARGE AMOUNTS OF WATER.

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

Handling and Storage Precautions:NORMAL CHEMICAL HANDLING PROCEDURES; KEEP AWAY FROM EXCESSIVE HEAT.

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

Respiratory Protection:AIR SUPPLIED MASK IN CONFINED AREAS.  
Ventilation:LOCAL EXHAUST PREFERABLE; MECHANICAL-ACCEPTABLE  
Protective Gloves:YES  
Eye Protection:GOGGLES  
Other Protective Equipment:SAFETY SHOWER & EYE BATH  
Supplemental Safety and Health

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

HCC:F5  
Boiling Pt:B.P. Text:170F, 77C  
Vapor Pres:44  
Vapor Density:1.6  
Spec Gravity:0.79  
Evaporation Rate &

Reference:3.3/BUAC  
Solubility in Water:COMPLETE  
Appearance and Odor:WATER WHITE LIQUID, MILD NON-RESIDUAL ODOR  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HEAT, FIRE & SPARKS  
Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:INCINERATE IN FURNACE

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