

CONTINENTAL CHEMICAL CORP -- ANHYDROL -- 6810-00-205-6786

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Product Identification
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Product ID:ANHYDROL

MSDS Date:01/01/1987

FSC:6810

NIIN:00-205-6786

MSDS Number: BDJNT

=== Responsible Party ===

Company Name:CONTINENTAL CHEMICAL CORP

CAGE:23894

=== Contractor Identification ===

Company Name:CONTINENTAL CHEM CORP

Address:1330 BEECH STREET

Box:City:TERRE HAUTE

State:IN

Country:US

CAGE:238

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Composition/Information on Ingredients
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Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 90%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 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/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 6%

OSHA P

EL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

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Hazards Identification
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Effects of Overexposure:MAY CAUSE EYE IRRITATION. IF SWALLOWED WILL CAUSE DRUNKENNESS AND MAY CAUSE BLINDNESS.

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First Aid Measures
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First Aid:INHAL:MOVE TO FRESH AIR. SKIN:WASH AFFECTED AREAS W/WATER.
EYE:IMMEDIATELY FLUSH W/WATER AT LEAST 15 MIN. CALL MD.
INGEST:INDUCE VOMITING & OBTAIN EMERGENCY MEDICAL TREATMENT

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Fire Fighting Measures
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Flash Point:55F CC
Lower Limits:3.7
Upper Limits:19.7
Extinguishing Media:SMALL FIRE-CO2, DRY CHEMICAL,LARGE-ALCOHOL FOAM, WATER SPRAY
Fire Fighting Procedures:NONE .
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. FLUSH W/ LARGE VOLUMES OF WATER

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Handling and Storage
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Handling and Storage Precautions:NORMAL CHEMICAL HANDLING PROCEDURES.
KEEP AWAY FROM EXCESSIVE HEAT.
Other Precautions:DOT CLASSIFICATION:FLAMMABLE LIQUID

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Exposure Controls/Personal Protection
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Respiratory Protection:AIR SUPPLIED MASK IN CONFINED AREAS.NIOSH/MSHA APPROVED
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:170 F

Vapor Pres:44

Vapor Density:1.6

Spec Gravity:0.79

Evaporation Rate & Reference:3.3 BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:WATER WITE LIQUID, MILD & NON-RESIDUAL ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HEAT, FIRE

& SPARKS

Hazardous Decomposition Products:THERMAL DECOMPOSITION-CO & CO2

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

Waste Disposal Methods:MFG RECOMMENDS INCINERATION IN A FURNACE.
DISPOSE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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