

ANHYDROL

MSDS Number

BDJNT

National Stock Number

6810-00-205-6786

Product Name

ANHYDROL

Manufacturer

CONTINENTAL CHEMICAL CORP

Product Identification

Product ID:ANHYDROL
MSDS Date:01/01/1987
FSC:6810
NIIN:00-205-6786
MSDS Number: BDJNT

Responsible Party

CONTINENTAL CHEMICAL CORP
Cage: 23894

Contractor

CONTINENTAL CHEM CORP
TERRE HAUTE, IN
US
Cage: 23894

Ingredients

ETHYL ALCOHOL (ETHANOL)
CAS: 64-17-5
RTECS: KQ6300000
Fraction By Weight: 90%
OSHA PEL1000 PPM
ACGIH TLV: 1000 PPM; 9192

METHYL ALCOHOL (METHANOL) (SARA III)
CAS: 67-56-1
RTECS: PC1400000
Fraction By Weight: 4%
OSHA PELS,200PPM/250STEL
ACGIH TLV: S,200PPM/250STEL; 93
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)
CAS: 67-63-0
RTECS: NT8050000

Fraction By Weight: 6%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

Hazards

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

First Aid

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.

Fire Fighting

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

Accidental Release

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

Handling

Handling and Storage Precautions:NORMAL CHEMICAL HANDLING PROCEDURES.

KEEP AWAY FROM EXCESSIVE HEAT.

Other Precautions:DOT CLASSIFICATION:FLAMMABLE LIQUID

Exposure Controls

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

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 WHITE LIQUID, MILD & NON-RESIDUAL ODOR.

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HEAT, FIRE & SPARKS

Hazardous Decomposition Products:THERMAL DECOMPOSITION-CO & CO2

Disposal

Waste Disposal Methods:MFG RECOMMENDS INCINERATION IN A FURNACE.

DISPOSE IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.