

DECAL CHEM CORP -- ETHANOL,200 PROOF -- 6810-00-264-6507

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

Product ID:ETHANOL,200 PROOF

MSDS Date:01/01/1985

FSC:6810

NIIN:00-264-6507

MSDS Number: BDQLS

=== Responsible Party ===

Company Name:DECAL CHEM CORP

Address:333 RT 9W

Box:131

City:CONGERS

State:NY

ZIP:10920

Country:US

Emergency Phone Num:NONE

CAGE:KO979

=== Contractor Identification ===

Company Name:DECAL

CHEM CORP

Address:333 RT 9W

Box:131

City:CONGERS

State:NY

ZIP:10920

Country:US

CAGE:KO979

Company Name:DECAL CHEMICAL CORP

Address:333 RT 9W

Box:131

City:CONGERS

State:NY

ZIP:10920

Country:US

Phone:914-268-9258

CAGE:7L402

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 100%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

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

Effec

ts of Overexposure:SWALLOWING: INEBRIATION, HDACHE, NAUSEA, VOMIT.  
LIQ IRRIT EYES. BRTHNG VAPORS: DROWSINESS.

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

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG  
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH  
W/SOAP&WATER. RMV CONTAM CLTHG& SHOES. INGEST:INDUCE VOMIT. RPT  
UNTIL VOMIT IS CLEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN

=====  
Fire Fighting Mea  
sures  
=====

Flash Point:58F,14C (TCC)  
Lower Limits:3.3  
Upper Limits:19.0  
Extinguishing Media:CARBON DIOXIDE, DRY CHEM, SM FIRES. ALCOHOL FOAM,  
LG FIRES.  
Fire Fighting Procedures:WEAR SCBA,COOL CANS W/WATER.WATER FOG WILL  
REDUCE BURN RATE.  
Unusual Fire/Explosion Hazard:DANGEROUS FIRE HAZARD;MODERATE EXPLOSION  
HAZARD.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SM SPILLS  
SHOULD BE F  
LUSHED W/LG QTY OF WATER. LG SPILLS SHOULD BE COLLECTED  
FOR DISPOSAL.

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

Handling and Storage Precautions:KEEP FROM HEAT, SPARKS, OPEN FLAME.  
KEEP CNTNR CLOSED. USE W/ADEQUATE VENT.  
Other Precautions:STORE IN COOL,DRY WELL VENTILATED,FIRE RESISTANT  
AREAS AWAY FROM OXIDIZERS & SOURCES OF IGNITION.ELECTRICALLY BOND &  
GROUND METAL CONTAINERS.STORE OUT OF DIRECT SUNLIGHT.

=====  
Exposure Controls/Personal Pro  
tection  
=====

Respiratory Protection:AIR-SUPP MASK FOR HI CONC  
Ventilation:LOCAL PREFERABLE, GEN ACCEPTABLE  
Protective Gloves:PLASTIC  
Eye Protection:CHEMICAL SAFETY GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHING TO MINIMIZE CONTACT  
EYEWASH,SFTY SHOWER  
Supplemental Safety and Health  
ITEM MADE TO TYPE I, GRADE B OF SPEC

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

HCC:F2  
Boiling Pt:=78.3C, 172.8F  
Vapor Pres:44  
Vapor Density:1.6  
Spec Gravity:0.7905  
Ev

aporation Rate & Reference:3.3, BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:WATER-WHITE LIQ, CHARACTERISTIC ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Metho

ds:PLACE COLLECTED MATL IN CNTNR SUITABLE FOR

SHIPMENT TO DISPOSAL AREA. DISPOSAL CAN BE ACCOMPLISHED BY

INCINERATION IN FURNACE WHERE PERMITTED BY FED, STATE, LOCAL REG.

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.