

DECAL CHEMICAL CORP. -- ETHANOL,190 PROOF -- 6810-00-865-2915

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Product Identification
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Product ID:ETHANOL,190 PROOF

MSDS Date:01/01/1985

FSC:6810

NIIN:00-865-2915

MSDS Number: BFTDY

=== Responsible Party ===

Company Name:DECAL CHEMICAL CORP.

Address:333 RT 9W

Box:131

City:CONGERS

State:NY

ZIP:10920

Country:US

Emergency Phone Num:914-268-9258

CAGE:7L402

=== Contractor Identification ===

Company Name:DECAL CHEMICAL CORP

Address:333 RT 9W

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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: 95%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

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Hazards Identification
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Effects of Overexposure:SWALLOWING: INEBRIATION, HDACHE, NAUSEA, VOMIT.
LIQ IRRIT EYES. BRTHN

G VAPORS: DROWSINESS.

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===== 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 C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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

Flash Point:62F,16C (TCC)

Lower Limits:3.3

Upper Limits:19.0

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xtinguishing 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.

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

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

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===== Handli
ng 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.

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

Respiratory Protection:AIR-SUPP MASK IN CONFINED AREAS

Ventilation:LOCAL PREFERA

BLE, 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

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

HCC:F2
Boiling Pt:=78.C, 172.4F
Vapor Pres:43
Vapor Density:1.5
Spec Gravity:0.8038
Evaporation Rate & Reference:3.2, 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, FIRE
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:PLACE COLLECTED MATL IN CNTNRS SUITABLE FOR
SHIPMENT TO DISPOSAL AREA. DISPOSAL MAY BE BY INCINERATION WHEN
PERMITTED BY FED, STATE
, LOCAL REG.

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