

CSD,INC -- ETHYL ACETATE,85% -- 6810-00-062-6954

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Product Identification
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Product ID:ETHYL ACETATE,85%

MSDS Date:01/20/1986

FSC:6810

NIIN:00-062-6954

MSDS Number: BCWTV

=== Responsible Party ===

Company Name:CSD,INC

Address:5 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Emergency Phone Num:409-756-1065

Preparer's Name:NOT PROVIDED

CAGE:JO942

=== Contractor Identificatio

n ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

Company Name:CSD,INC

Address:5 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

CAGE:JO942

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Composition/Information on Ingredients
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Ingred Name:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 85.0%

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rp

t Qty:5000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 15.0%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

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Hazards Identification
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Effects of Overexposure:EYES:IRRITATION;SKIN:DRYING,CRACKING OR IRRITATION;INHAL:UPPER RESP TRACT IRRITATION,NARCOSIS

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First Aid Measures
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:=-2.6C, 27.F

Autoignition Temp:=465.6C, 870.F

Lower Limits:2.05

Upper Limits:9.3

Extinguishing Media:WATER SPRAY,DRY CHEMICAL,CO*2,FOAM

Fire Fighting Procedures:USE WATER SPRAY TO COOL CONTRS.USE SCBA IN FIRES AND CONFINE

Unusual Fire/Explosion Hazard:FLAMM ABLE LIQUID.USE REASONABLE CARE.

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION.ELIMINATE ALL IGNITION SOURCES.USE ABSORBENT MATERIALS AND RECOVER FOR PROPER DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP AWAY FROM HEAT AND OPEN FLAMES.KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Pr

Precautions: AVOID SKIN AND EYES CONTACT. DO NOT BREATHE VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS OR SCBA

Ventilation: LOCAL EXHAUST TO MAINTAIN BELOW TLV.

Protective Gloves: CHEM. RESISTANT

Eye Protection: SAFETY GLASSES

Other Protective Equipment: FULL PROTECTIVE CLOTHING, SAFETY SHOWER, EYE WASH STATION

Supplemental Safety and Health

MSDS DATED 86 JAN 20

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Physical/Chemical Properties
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HCC: F2

NRC/State Lic Num: NOT RELEVANT

Boiling Pt: =71.1C, 160.F

Vapor Pres: 75

Vapor Density: 3.04

Spec Gravity: 0.884

Evaporation Rate & Reference: 4.2 (BUT. ACETAT=1)

Solubility in Water: MODERATE

Appearance and Odor: CLEAR VOLATILE LIQUID, CHARACTERISTIC FRUITY ODOR

Percent Volatiles by Volume: >99

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid: YES

OXIDIZING MATERIAL

Stability Condition to Avoid: NO

NE

Hazardous Decomposition Products: COMBUSTION WILL PRODUCE CO², CO.

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Disposal Considerations
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Waste Disposal Methods: DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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