

CSD,INC -- ETHYLENE GLYCOL MONOETHYL ETHER -- 6810-00-222-2751

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Product Identification
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Product ID:ETHYLENE GLYCOL MONOETHYL ETHER

MSDS Date:10/16/1986

FSC:6810

NIIN:00-222-2751

MSDS Number: BJQNS

=== Responsible Party ===

Company Name:CSD,INC

Address:5 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:409-756-1065

Emergency Phone Num:409-756-1065

CAGE:JO942

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== Contractor Identification ==

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:2-ETHOXYETHANOL (EGEE) (SARA III)

CAS:110-80-5

RTECS #:KK8050000

Fraction by Wt: 100%

OSHA PEL:S,200 PPM

ACGIH TLV:S, 5

PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY BE HARMFUL IF INHALED, ABSORBED
THROUGH SKIN OR SWALLOWED.
Explanation of Carcinogenicity:NOT APPLICABLE.
Effects of Overexposure:MAY BE HARMFUL IF INHALED,ABSORBED THROUG SKIN
OR SWALLOWED.
Medical Cond Aggravated by Exp
osure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:SKIN:WASH WITH SOAP AND WATER. EYES:FLUSH WITH WATER.
INGESTED:GIVE 2 GLASSES OF WATER.INDUCE VOMITING.CALL A PHYSICIAN.
INHALE:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEED.KEEP WARM AND
QUIET.IF UNCON SCIOUS,DO NOT TAKE ANYTHING BY MOUTH.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:=43.3C, 110.F
Lower Limi
ts:1.68
Upper Limits:15.6
Extinguishing Media:SMALL FIRE: CO*2, DRY CHEMICAL. LARGE FIRE: WATER
SPRAY, WATER FOG OR FOAM.
Fire Fighting Procedures:WEAR CHEMICAL PROTECTIVE SUIT WITH SELF
CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES.SMALL SPILLS
MAY BE COLLECTED WITH ABSORBENT MATL. FOR LARGE SPILLS,USE WATER
SPRAY TO DILUTE SPILL TO A

NON COMBUSTIBLE MIXTURE.PREVENT RUN-OFF
FROM ENTERING DRAINS SEW ERS,OR STREAMS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT.SPARKS.& OPEN
FLAME. CLEAN BEFORE REUSING OR ALTERING PACKAGE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY NEEDED WITH GOOD
VENTILATION.
NIOSH/MSHA-APPROVED AIR SUPPLIED RESPIRATOR OR SCBA IF TLV IS
EXCEEDED.
Ventilation:MECHANICAL(GENERAL) RECOMMENDED,LOCAL EXHAUST IF NEEDED
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASSES
Other Protective Equipment:IMPERMEABLE APRON OR SMOCK.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
MSDS DATED 10-16-86.

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

HCC:F4
NRC/State Lic Num:NOT RELEVANT
Boiling
Pt:=-133.9C, 273.F
Vapor Pres:3.8
Vapor Density:3.1
Spec Gravity:0.93
Evaporation Rate & Reference:0.3,BUAC=1
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQ WITH A MILD AGREEABLE ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL: SUCH AS ALUMINUM.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE AND DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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