

CSD INC -- ETHYLENE GLYCOL MONO-ETHYL ETHER -- 6810-00-285-4309

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Product Identification
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Product ID:ETHYLENE GLYCOL MONO-ETHYL ETHER

MSDS Date:10/16/1986

FSC:6810

NIIN:00-285-4309

MSDS Number: BDTMW

=== Responsible Party ===

Company Name:CSD INC

Address:420-SEABOARD DRIVE

City:MATTHEWS

State:NC

ZIP:28105

Country:US

Info Phone Num:704-821-9822

Emergency Phone Num:704-821-9822

CAGE:4N760

=== 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. (PRE 1985 NAME: MATHEWS, INC)

Address:420 SEABOARD DRIVE

Box:City:MATTHEWS

State:NC

ZIP:28105-5073

Country:US

Phone:704-821-9822

CAGE:5W216

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Composition/Information on Ingredients
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Ingred Name:2-ETHOXYETHANOL (EGEE) (SARA III)

CAS:110-80-5

RTECS #:KK805

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Fraction by Wt: 100.0%
OSHA PEL:S,200 PPM
ACGIH TLV:S, 5 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN AND
RESPIRATORY TRACT.HARMFUL IF SWALLOWED. CHRONIC:LIVER OR KIDNEY
DAMAGE POSSIBLE.
Effects of Overexposure:SEE HEALTH HAZARD DATA.
Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.GET MEDICAL
ATTENTION. SKIN:WASH THOROUGHLY WITH WATER. INHALATION:REMOVE TO
FRESH AIR;CALL M.D. INGESTION:CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TCC
Flash Point:110F/43C
Lower Limits:1.68
Upper Limits:15.6
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED
AREA.
Unusu
al Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE
LIQUID.USE SUITABLE INERT ABSORBENT MATERIAL AND COLLECT FOR PROPER
DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL DRY AND WELL VENTILATED
AREA. KEEP AWAY FROM HEAT, OPEN FLAMES.

===== Exposure Controls/Personal Protection

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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.
Ventilation:LOCAL/GENERAL TO MAINTAIN TLV/PEL.
Protective Gloves:IMPERMEABLE GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:IMPERVIOUS CLOTHING;EYE-WASH,SAFETY SHOWER.
Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES;DO NOT BREATHE VAPORS.
Supplemental Safety and Health

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Physical/Chemical Properties

HCC:F4
Boiling Pt:=133.9C, 273.F
Vapor Pres:3.8
Vapor Density:3.10
Spec Gravity:0.93
Evaporation Rate & Reference:0.3 (N-BUTYL ACETATE)
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID WITH A MILD AGREEABLE ODOR
Percent Volatiles by Volume:100

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Stability and Reactivity Data

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL,AL
Stability Condition to Avoid:EXTREME HEAT.
Hazardous Decomposition Products:CO AND CO*2.

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Disposal Considerations

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

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