

POLY-SOLV EE

MSDS Number

BBCZQ

National Stock Number

6810-00D000617

Product Name

POLY-SOLV EE

Manufacturer

OLIN CORP

Product Identification

Product ID:POLY-SOLV EE

MSDS Date:01/01/1987

FSC:6810

NIIN:00D000617

MSDS Number: BBCZQ

Responsible Party

OLIN CORPORATION

120 LONG RIDGE RD

STAMFORD , CT 06904

US

Cage: 0G578

Contractor

OLIN CORPORATION

STAMFORD, CT 06904-1355

US

203-356-3449

Cage: 0G578

Ingredients

2-ETHOXYETHANOL (EGEE) (SARA III)

CAS: 110-80-5

RTECS: KK8050000

Fraction By Weight: >99%

OSHA PELs,200 PPM

ACGIH TLV: S, 5 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:IRRITATION TO EYES & MUCOUS
MEMBRANES,NAUSEA,DIARRHEA,LETHARGY,HOMATURIA,ALBUMINURIA,BLOOD
CHANGES.

First Aid

First Aid:SKIN:RINSE W/PLENTY OF WATER OR SHOWER,REMOVE CONTAMINATED
CLOTHES.EYES:FLUSH WITH WATER FOR 15 MINUTES,CALL A
DOCTOR.INGESTION:DRINK WATER,INDUCE VOMITING BY STICKING FINGER
DOWN THROAT,CALL A DOCTOR .INHALATION:FRESH AIR,REST & CALL A

DOCTOR.

Fire Fighting

Flash Point:113F/45C (TCC)
Lower Limits:1.8
Upper Limits:15.7
Extinguishing Media:WATER SPRAY,DRY CHEMICAL,ALCOHOL FOAM OR CO*2,HALONS.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:ABOVE 104F EXPLOSIVE VAPOR-AIR MIXTURES MAY BE FORMED,REACTS WITH OXIDANTS.

Accidental Release

Spill Release Procedures:WEAR NIOSH/MSHA APPROVED RESPIRATOR SUITABLE FOR ETHYLENE GLYCOL MONOETHYL ETHER.FOLLOW OSHA REGULATIONS FOR RESPIRATOR USE(SEE 29 CFR 1910.134).WEAR GOGGLES,COVERALLS,IMPERVIOUS GLOVES & BOOTS.ADD DR Y ABSORBENT,SHOVEL OR SWEEP UP(SEE SUPPLEMENTAL).

Handling

Handling and Storage Precautions:DO NOT GET IN EYES,ON SKIN OR ON CLOTHING.DO NOT TAKE INTERNALLY.AVOID BREATHING MIST OR VAPOR.UPON CONTACT WITH SKIN OR EYES WASH OFF WITH WATER.
Other Precautions:KEEP CONTAINERS CLOSED & PROTECT FROM MOISTURE.PROTECT CONTAINERS AGAINST PHYSICAL DAMAGE.HANDLED IN A WELL-VENTILATED AREA,AWAY FROM FIRE HAZARD.WEAR RUBBER GLOVES,FACE SHIELD,MULTIPURP.G.MSK

Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR SUITABLE FOR 2-ETHOXYETHANOL.
Ventilation:AS REQUIRED TO KEEP AIRBORNE CONCENTRATIONS BELOW TLV.
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES.
Other Protective Equipment:COVERALLS & IMPERVIOUS BOOTS.
Supplemental Safety and Health
SPILL OR LEAKS(CONTINUED):PLACE IN AN APPROVED DOT CONTAINER & SEAL.FLUSH ANY RESIDUAL MATERIAL WITH WATER.WASH ALL CONTAMINATED CLOTHING BEFORE REUSE.LARGE SPILL:CALL EMERG.NO.(203)356-2345.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:275F/135C
Vapor Pres:3.8
Vapor Density:3.1
Spec Gravity:0.9311
Solubility in Water:APPRECIABLE
Appearance and Odor:COLORLESS,ODORLESS LIQUID

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS,PLASTICS & RUBBERS
Hazardous Decomposition Products:POSSIBLE PEROXIDE FORMATION.

Disposal

Waste Disposal Methods:DISPOSE OF CONTAMINATED PRODUCT & MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL.CONSULT APPROPRIATE FEDERAL,STATE & LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL PROCEDURES.

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