

MONOETHANOLAMINE CHELATING SOLUTION

MSDS Number

BBCFS

National Stock Number

6810-00D000080

Product Name

MONOETHANOLAMINE CHELATING SOLUTION

Manufacturer

DOMINION CHEM CO

Product Identification

Product ID: MONOETHANOLAMINE CHELATING SOLUTION

MSDS Date: 01/01/1985

FSC: 6810

NIIN: 00D000080

MSDS Number: BBCFS

Responsible Party

DOMINION CHEM.CO.

PUDDLEDOCK RD

PETERSBURG , VA 23803

US

Cage: D0940

Contractor

DOMINION CHEMICAL CO

1069

PETERSBURG, VA 23803

US

804-733-7628

Cage: 9A273

Ingredients

ETHANOLAMINE

CAS: 141-43-5

RTECS: KJ5775000

Fraction By Weight: 95.0%

OSHA PEL3 PPM/6 STEL

ACGIH TLV: 3 PPM/6 STEL; 9192

SODIUM HYDROXYETHYLGLYCINE

Fraction By Weight: 5.0%

Hazards

Effects of Overexposure: EYES: EXTREMELY IRRITATING W/POSSIBLE PERMANENT INJURY. SKIN: SEVERE SKIN DAMAGE WITH BURNS & BLISTERIN

First Aid

First Aid: EYES/SKIN: FLUSH WELL WITH WATER FOR 15 MIN. CALL DR. INGEST: DO

NOT INDUCE VOMIT.GIVE AT LEAST ONE OZ OF VINEGAR & LARGE AMTS OF WATER.

Fire Fighting

Flash Point:204F PMCC.
Lower Limits:5.0
Upper Limits:17.0
Extinguishing Media:WATER SPRAY,FOAM,DRY CHEM.CO*2.
Fire Fighting Procedures:USE WATER SPRAY TO DISPERSE THE VAPORS,SELF-CONT.BREATHING
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE.VENTILATE AREA.AVOID BREATHING VAPORS.AVOID ALL PERSONAL CONTACT

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED.STORE IN COOL,WELL VENTILATED AREA.
Other Precautions:WASH WELL AFTER HANDLING.

Exposure Controls

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST IS RECOMMENDED, & MECHANICAL.
Protective Gloves:RUBBER
Eye Protection:CHEM.GOGGLES W/SHIELD
Other Protective Equipment:RUBBER SUITS & BOOTS.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:339 F
Vapor Pres:0.2
Vapor Density:2.1
Spec Gravity:1.028
Evaporation Rate & Reference:1.0,BUTYL ACEATATE
Solubility in Water:APPRECIABLE
Appearance and Odor:CLEAR,WATER WHITE WITH MILK AMMONIACAL ODOR.
Percent Volatiles by Volume:0.0.

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS
Hazardous Decomposition Products:AMMONIA,CO & CO*2 MAY BE FORMED ON BURNING.

Disposal

Waste Disposal Methods:WIPE UP OR ABSORB WITH SUITABLE MATERIAL & SHOVEL UP.DISPOSE IN APPROVED DISPOSAL AREA.

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