

SHAPE PROD -- ETHANOLAMINE;MEA -- 6810-00-922-0866

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Product Identification
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Product ID:ETHANOLAMINE;MEA
MSDS Date:01/01/1985
FSC:6810
NIIN:00-922-0866
MSDS Number: BFWKQ
=== Responsible Party ===
Company Name:SHAPE PROD
Address:1127 57TH AVE.
City:OAKLAND
State:CA
ZIP:94621-4427
Country:US
Info Phone Num:415-534-1186
Emergency Phone Num:415-534-1186
CAGE:JO834
=== Contractor Identificat
ion ===
Company Name:SHAPE PROD
Address:1127 57TH AVE.
Box:City:OAKLAND
State:CA
ZIP:94621-4427
Country:US
Phone:415-534-1186
CAGE:JO834
Company Name:SHAPE PRODUCTS
Address:1127 57TH AVE.
Box:City:OAKLAND
State:CA
ZIP:94621-4427
Country:US
Phone:510-534-1186 OR 800-444-0015
CAGE:3D869

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Composition/Information on Ingredients
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Ingred Name:ETHANOLAMINE
CAS:141-43-5
RTECS #:KJ5775000
Fraction by Wt: 100%
OSHA PEL:3 PPM/6 STEL
ACGIH TLV:3 PPM/6 STEL; 9192

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Hazards Identification
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Effects of Overexposure:EYES: CAUSES BURNS. SKIN: IRRIT. INH: VAPORS
IRRIT & CAUSE NAUSEA.

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First Aid Measures
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First Aid:SKIN/EYES: FLUSH W/PLENTY WATER 15 MIN MINIM, CALL MD. INH:
REMOVE TO FRESH AIR, GIVE OXYGEN AS NEEDED, CALL MD. REMOVE CONTAM
CLOTHING.

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Fire Fighting Measures
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Flash Point:185F COC

Extinguishing Media:CARBON DIOX
IDE, DRY CHEM

Fire Fighting Procedures:FIGHT FIRES W/SELF-CNTND BRTHNG APPARATUS

Unusual Fire/Explosion Hazard:MODERATE

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Accidental Release Measures
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Spill Release Procedures:OVERSPREAD SUFFICIENT SODIUM BISULFATE &
SPRINKLE WATER. DRAIN INTO APPRVD STG CNTNR W/ABUNDANT WATER.

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Handling and Storage
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Handling and Storage Precautions:PROTECT CNTNRS AGAINST PHYSICAL
DAMAGE. STORE IN WELL-VENT AREA. SEPERA
TE FROM FLAMMABLE MATLS.

WEAR BUTYL GLOVES, COVERALLS.

Other Precautions:WEAR FACE SHLD & MULTI-PURPOSE GAS MASK. STORE IN DRY
AREA.

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Exposure Controls/Personal Protection
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Respiratory Protection:AIR-SUPP MASK IN CONFINED

Ventilation:LOCAL EXHST PREFERRED, MECH ACCEPTABLE

Protective Gloves:RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:COVERALLS, FACE SHLD, SAFETY SHOWER/EYEBATH

Supplemental Safety and Health

MFR MSDS UNDATED RECD DGSC-STF-2/3/83.

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

HCC:B2

Boiling Pt:B.P. Text:338F

Vapor Pres:048

Vapor Density:2.1

Spec Gravity:1.018

Evaporation Rate & Reference:ETHER = 1, 5000

Solubility in Water:APPRECIABLE

Appearance and Odor:COLORLESS LIQ, AMMONIACAL ODOR

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

Stability Indicator/Materials to Avoid:YES

KEEP AWAY FROM OXIDIZING MATLS

Hazardous Decomposition Products:CO, CO*2, NITROGEN DIOXIDES

Condi

ons to Avoid Polymerization:ACID CONTAM

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

Waste Disposal Methods:INCINERATE IN FURNACE UNDER APPRVD CONTROLLED PROCEDURES

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