

B&B CHEM CO.,INC. -- 9201,MIL-R-83936 B -- 8010-01-040-1059

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Product Identification  
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Product ID:9201,MIL-R-83936 B

MSDS Date:02/01/1986

FSC:8010

NIIN:01-040-1059

MSDS Number: BGGZT

=== Responsible Party ===

Company Name:B&B CHEM CO.,INC.

Address:875 WEST 20TH STREET

City:HIALEAH

State:FL

ZIP:33010

Info Phone Num:305 888 5247

Emergency Phone Num:305 888 5247

CAGE:MO693

=== Contractor Ide

ntification ===

Company Name:B & B TRITECH, INC.

Address:875 WEST 20TH. STREET,

Box:City:HIALEAH

State:FL

ZIP:33010-2310

Country:US

Phone:305-888-5247

CAGE:21361

Company Name:B&B CHEM CO.,INC.

Address:875 WEST 20TH STREET

Box:City:HIALEAH

State:FL

ZIP:33010

Phone:305 888 5247

CAGE:MO693

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Composition/Information on Ingredients  
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Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt:

Other REC Limits:N/K

OSHA PEL:3 PPM/6 STEL

ACGIH TLV:3 PPM/6 STEL;

9192

Ingred Name:DIETHANOLAMINE (SARA III)

CAS:111-42-2

RTECS #:KL2975000

Fraction by Wt:

Other REC Limits:N/K

OSHA PEL:3 PPM

ACGIH TLV:3 PPM; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:N/K

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES:CAUSES BURNS. SKIN:CONTACT WITH UNCOVERED SKIN CAUSES IRRITATION. COV

ERED CONTACT AS FROM CLOTHING

WET WITH THE PRODUCT MAY CAUSE BURNS. VAPORS MAY BE IRRITATING & CAUSE COUGHING & DISCOMFORT.

Explanation of Carcinogenicity:ACCORDING TO MFR NOT ESTABLISHED.

Effects of Overexposure:HEADACHE, IRRITATION TO SKIN, BURNING TO EYES, HEATED SOLUTION MAY CAUSE BURNS.

Medical Cond Aggravated by Exposure:N/K

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

First Aid:INGESTION:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

SKIN:FLUSH W

ITH SOAP & WATER. EYE:FLUSH WITH PLENTY OF WATER FOR AT

LEAST 15 MINUTES. GET MEDICAL ATTENTION. INHALATION:REMOVE TO FRESH AIR.

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

Flash Point Method:COC

Flash Point:>200 F (>93 C)

Lower Limits:N/K

Upper Limits:N/K

Extinguishing Media:WATER FOG, FOAM, CO\*2, DRY CHEMICAL

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DEFINED AS COMBUSTIBLE LIQUID. S

## UPPORTS

COMBUSTION & DECOMPOSES UNDER FIRE CONDITIONS TO GIVE OFF TOXIC MATERIAL. MAY ALSO PRODUCE NITROGEN OXIDE.

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

Spill Release Procedures:ABSORB WITH SAND OR INERT MATERIAL. PREVENT SPREAD OR SPILL. USE INDUSTRIAL VACUUM.

Neutralizing Agent:0001 N/K

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

Handling and Storage Precautions:AVOID EXTREME TEMPERATURES. AVOID CONTACT WITH SKIN & EYES

. DO NOT OVER HEAT TANK, KEEP TANK COVERED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION.

Other Precautions:N/K

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR FOR EXPOSURE OF CONCERN . APPROVED ORGANIC VAPOR.

Ventilation:LOCAL OR MECHANICAL EXHAUST, DIRECT VENTILATION OVER TANKS, AWAY FROM PERSONNEL.

Protective Gloves:CHEMICAL GLOVES

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:CHEMI

CAL BOOTS, APRON

Work Hygienic Practices:N/K

Supplemental Safety and Health

PH:FP N

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

HCC:N1

Boiling Pt:B.P. Text:>200F(>93C)

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:N/K

Spec Gravity:1.04

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:PARTIAL

Appearance and Odor:2 PHASE LIQUID, SOLVENT ODOR

Corrosion Rate:

### ===== Stability and Reactivity

Data =====

Stability Indicator/Materials to Avoid: YES

OXIDIZERS, STRONG ACIDS

Stability Condition to Avoid: N/K

Hazardous Decomposition Products: SUPPORTS COMBUSTION & DECOMPOSES UNDER FIRE CONDITIONS TO GIVE OFF TOXIC MATERIAL. MAY ALSO PRODUCE NITROGEN OXIDE.

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

Waste Disposal Methods: DISPOSE IAW LOCAL, STATE, FED REG

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