

B&B CHEMICAL COMPANY,INC. -- B&B TRITECH,INC. -- 6850-01-268-1754

=====
Product Identification
=====

Product ID:B&B TRITECH,INC.

MSDS Date:09/01/1989

FSC:6850

NIIN:01-268-1754

MSDS Number: BGSRV

=== Responsible Party ===

Company Name:B&B CHEMICAL COMPANY,INC.

Address:875 WEST 20TH. STREET,

City:HIALEAH

State:FL

ZIP:33010

Country:US

Info Phone Num:305-888-5247

Emergency Phone Num:305-888-5247

CAGE:

21361

=== Contractor Identification ===

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

=====
Composition/Information on Ingredients
=====

Ingred Name:DIETHANOLAMINE (SARA III)

CAS:111-42-2

RTECS #:KL2975000

Other REC Limits:NONE SPECIFIED

OSHA PEL:3 PPM

ACGIH TLV:3 PPM; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:UNIDENTIFIED COMPONENTS

=====
Hazards I

dentification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 710 MG/KG

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

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

Health Hazards Acute and Chronic:OVEREXPOSURE MAY CAUSE IRRITATION OR BURNING TO EYES, IRRITATION TO SKIN AND RESPIRATORY SYSTEM AND CENTRAL NERVOUS SYSTEM DEPRESSION.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE IRRITATION OR BURNING TO EYES, IRRITATION TO SKIN AND RESPIRATORY SYSTEM AND CENTRAL NERVOUS SYSTEM DEPRESSION.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTENTION. INGESTED: IF CONSCIOUS, GIVE 2 GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:NONE TO BOILING

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:ABSORB SPILL WITH INERT MATERIAL OR SAND. MOP, SQUEEGEE AND VACUUM UP SPILL. DIKE

TO RETAIN LARGE SPILL. PLACE
WASTE IN DOT APPROVED CONTAINER FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

Other Precautions:NONE

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION
EXPOSURES BELOW PEL (TLV), USE NIOSH

/MSHA APPROVED ORGANIC

VAPOR/AMINE RESPIRATOR AS PER CURRENT 29 CFR 1910.134,
INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:USE WITH ADEQUATE VENTILATION.

Protective Gloves:RUBBER GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE
WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED
CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING OR DRINKING. L

AUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:N1

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

Spec Gravity:1.01

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:COMPLETE

Appearance and Odor:SLIGHTLY VISCOUS LIQUID, MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition t

o Avoid:HIGH HEAT

Hazardous Decomposition Products:WHEN HEATED TO DECOMP, DIETHANOLAMINE
EMITS TOXIC FUMES SUCH AS NOX.

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

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no man
er whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.