

B AND B TRITECH CO INC. -- B & B 120-N -- 6850-00-550-7453

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

Product ID:B & B 120-N

MSDS Date:04/04/1989

FSC:6850

NIIN:00-550-7453

MSDS Number: BJPLL

=== Responsible Party ===

Company Name:B AND B TRITECH CO INC.

Address:875 W 20TH STREET

City:HIALENA

State:FL

ZIP:33010-2310

Country:US

Info Phone Num:305-888-5247

Emergency Phone Num:305-888-5247

CAGE:LO016

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

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Other REC Limits:NONE SPECIFIED

OSHA PE

L:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)
CAS:1319-77-3
RTECS #:GO5950000
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 5 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL
CAS:108-95-2
RTECS #:SJ3325000
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 5 PPM; 9091
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM CHROMATE (S
ARA III)
CAS:7775-11-3
RTECS #:GB2955000
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.1 PPM CRO3;CEILING
ACGIH TLV:0.05 MG CR/M3; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:PRODUCT CONTAINS CHEMICALS WHICH ARE
CORROSIVE TO BODY TISSUES. IT ALSO CONTAINS ORGANICS WHICH WILL
DE

PRESS THE CENTRAL NERVOUS SYSTEM AND MAY DAMAGE THE LIVER AND/OR KIDNEYS.

Explanation of Carcinogenicity:SODIUM CHROMATE AND DICHLOROMETHANE ARE LISTED AS CARCINOGENS. SEE INDIVIDUAL REPORTS FOR DETAILS.

Effects of Overexposure:EYE:BURNS, POSSIBLE PERMINENT DAMAGE.

SKIN:CONTACT CAUSES DISCOLORATION AND IN A SHORT TIME BURNS AND/OR SYSTEMIC POISONING. INHALED:DIZZINESS,HEADACHE,CENTRAL NERVOUS SYSTEM DEPRESSION,LIVER/KIDNEY D AMAGE,CARDIOVASCULAR STRESS.

INGESTED:G/I BURN

S, LIVER/KIDNEY DAMAGE.

Medical Cond Aggravated by Exposure:NONE GIVEN BY MANUFACTURER (SUPPLIER).

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NO

THING BY

MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

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

Flash Point:NONE

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE H

EAT MAY CAUSE

PRODUCTION OF TOXIC & ACIDIC DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:AVOID OPEN FLAMES. USE APPROPRIATE PROTECTIVE EQUIPMENT. ADSORB WITH INERT MATERIAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP 4 INCH FLOATI

NG SEAL ON ACTIVE LAYER TO SLOW EVAPORAT
Other Precautions:DO NOT USE IN CONFINED SPACES.

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

Respiratory Protection:RESPIRATOR WILL USUALLY BE NECESSARY. USE
NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR
ORGANIC MIST/VAPORS WHEN EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR
1910.134 FOR REGULATIONS PER TAINING TO RESPIRATOR USE.

Ventilation:GENERAL ROOM VENTILATION MAY BE ADEQUATE. EXPECT TO USE
LOCAL

EXHAUST TO CONTROL EXPOSURE BELOW PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, VPC OR NATURAL RUBBER

Eye Protection:FULL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. FULL
CHEMICAL SUIT WITH BOOTS. (EQUIPMENT MAY VARY DEPENDING ON ACTUAL
USEAGD.)

Work Hygienic Practices:USE STRICT CHEMICAL HYGIENE PRACTICE. AVOID ALL
CONTACT WHENEVER POSSIBLE.

Supplemental Safety and Health

MSDS WAS RECEIVED FROM NAVY. PRODUCT IS ON QPL BUT AS OF 1MAR91, THERE
IS NO

EVIDENCE THAT THIS PRODUCT WAS EVER PURCHASED BY DLA.

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

HCC:C2

Spec Gravity:1.17

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:PARTIAL

Appearance and Odor:TWO PHASE LIQUID, CHLORINATED SOLVENT ODOR

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

Stability Indicator/Materials to Avoid:YES

ALKALIS AND STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (S
UPPLIER).

Hazardous Decomposition Products:HYDROGEN CHLORIDE AND A SMALL AMOUNT
OF PHOSGENE

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

Waste Disposal Methods:DISPOSE I/A/W ALL FEDERAL, STATE AND LOCAL
REGULATIONS. MANUFACTURER MAKES NO SUGGESTIONS FOR DISPOSAL.

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