

B & B 7219T

MSDS Number

BFLFC

National Stock Number

6850-00-680-0653

Product Name

B & B 7219T

Manufacturer

B AND B CHEMICALS CO INC

Product Identification

Product ID: B & B 7219T

MSDS Date: 01/25/1989

FSC: 6850

NIIN: 00-680-0653

MSDS Number: BFLFC

Responsible Party

B & B CHEMICALS CO., INC.

875 WEST 20TH STREET

HIALEAH, FL 33010

Emergency Phone: 305-888-5247

Info Phone: 305-888-5247

Cage: LO788

Contractor

B & B TRITECH, INC.

HIALEAH, FL 33010-2310

US

305-888-5247

Cage: 21361

Ingredients

PHENOL

CAS: 108-95-2

RTECS: SJ3325000

OSHA PELS, 5 PPM

ACGIH TLV: S, 5 PPM; 8990

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)

CAS: 1319-77-3

RTECS: GO5950000

OSHA PELS, 5 PPM

ACGIH TLV: S, 5 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

O-DICHLOROBENZENE (SARA III)

CAS: 95-50-1

RTECS: CZ4500000

OSHA PELC 50 PPM

ACGIH TLV: S, 25PPM/50 STEL9394

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ETHYLENEDIAMINE (SARA III)

CAS: 107-15-3

RTECS: KH8575000

OSHA PEL10 PPM

ACGIH TLV: S, 10 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS CORROSIVE TO BODY TISSUES.
MAY ALSO CAUSE BLOOD DISORDERS AND KIDNEY AND LIVER DAMAGE.
Effects of Overexposure:EYES:CORROSIVE,BURNS.
SKIN:CORROSIVE,WHITE,WRINKLED DISCOLORATION LEADING TO
BURNS,SYSTEMIC POISONING IF NOT PROMPTLY REMOVED.
INHALED:RESPIRATORY IRRITATION,CENTRAL NERVOUS SYSTEM
DEPRESSION,BLOOD,LIVER,KIDNEY DISORDERS.
Medical Cond Aggravated by Exposure:NONE REPORTED.

First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH IMMEDIATELY WITH SOAP
& WATER. INHALED:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION
OR OXYGEN AS NEEDED. INGESTED:DO NOT INDUCE VOMITING. GET IMMEDIATE
MEDICAL ATTENTION. IF ANY IRRITATION PERSISTSOR IS SEVERE,GET
PROMPT MEDICAL CARE. IMMEDIATELY REMOVE CONTAMINATED CLOTHING.
LAUNDER BEFORE REUSE.

Fire Fighting

Flash Point Method:COC
Flash Point:160F/71C
Extinguishing Media:CARBON DIOXIDE,FOAM,WATER FOG
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS AND
FULL FIREFIGHTERS GEAR.
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:PREVENT SPREAD OF SPILL. RECOVER AS MUCH
LIQUID AS POSSIBLE. ADSORB REMAINDER WITH INERT MATERIAL. USE
APPROPRIATE PROTECTIVE EQUIPMENTS.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED
AREA. MAINTAIN 2 PHASE SYSTEM. KEEP TIGHTLY CLOSED.
Other Precautions:AVOID DIRECT FLAMES.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR EQUIPPED WITH CARTRIDGE FOR ORGANIC/AMINE VAPORS/MISTS OR SUPPLIED AIR RESPIRATOR IF EXPOSED ABOVE TLV/PEL.

Ventilation:USE NORMAL ROOM VENTILATION,OR LOCAL EXHAUST TO KEEP EXPOSURE BELOW PEL/TLV.

Protective Gloves:CHEMICAL IMPERVIOUS

Eye Protection:FULL FACE SHIELD OR SPLASH GOGGLES

Other Protective Equipment:RUBBER BOOTS AND APRON

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. TAKE EXTRA CARE TO AVOID ALL CONTACT.

Supplemental Safety and Health

MSDS UNDATED.MFR DID NOT GIVE DETAIL ABOUT HAZ INGREDIENTS,AS THE FORMULA OF THIS COMPOUND IS PROPRIETARY.

Chemical Properties

HCC:B2

Boiling Pt:>71.C, 159.8F

Spec Gravity:1.05

Evaporation Rate & Reference:SLOWER THAN ETHYL ETHER

Solubility in Water:MODERATE

Appearance and Odor:2 PHASE LIQUID,AMINE ODOR

Stability

Stability Indicator/Materials to Avoid:YES

ACIDS,OXIDIZERS

Stability Condition to Avoid:NONE REPORTED

Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION PLUS NITROGEN OXIDES

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,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 manner 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.