

## **B&B 5151A**

### **MSDS Number**

BBPQQ

### **National Stock Number**

6850-01-232-9166

### **Product Name**

B&B 5151A

### **Manufacturer**

B AND B TRITECH INC

### **Product Identification**

Product ID: B&B 5151A  
MSDS Date: 11/06/1990  
FSC: 6850  
NIIN: 01-232-9166  
MSDS Number: BBPQQ

### **Responsible Party**

B & B TRITECH INC  
875 W 20TH STREET  
HIALEAH , FL 33010-2310  
US  
Emergency Phone: 305-888-5247  
Info Phone: 305-888-5247  
Cage: EO562

### **Contractor**

B & B TRITECH, INC.  
HIALEAH, FL 33010-2310  
US  
305-888-5247  
Cage: 21361

### **Ingredients**

DICHLOROMETHANE (METHYLENE CHLORIDE) (SUSPECTED HUMAN)  
CAS: 75-09-2  
RTECS: PA8050000  
Fraction By Weight:  
OSHA PEL500 PPM  
ACGIH TLV: 174 MG/CUM (A2)  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

TRADE SECRET COMPONENT (INGREDIENT A)

Fraction By Weight:  
OSHA PEL10 PPM  
ACGIH TLV: 10 PPM

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:INHALATION: CENTRAL NERVOUS SYSTEM DEPRESSION. ELEVATE CARBOXYHEMOGLOBIN LEVELS WHICH MAY CONTRIBUTE TO STRESS ON THE CARDIOVASCULAR SYSTEM. LIVER/KIDNEY DAMAGE. SKIN: ABSORPTION. EYES: IRRITATION  
Explanation of Carcinogenicity:SEE INGREDIENTS  
Effects of Overexposure:INHALATION: DIZZINESS, HEADACHE, NAUSEA. SKIN: IRRITATION, DEFATTING, DERMATITIS. EYES: IRRITATION, BURNING.

## First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. SKIN: FLUSH W/SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:COC  
Flash Point:>100F  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures:FULL FIREFIGHTER'S EQUIPMENT.  
Unusual Fire/Explosion Hazard:TOXIC & ACIDIC VAPORS

## Accidental Release

Spill Release Procedures:SWEEP OR SCOOP UP OR USE AN INDUSTRIAL VACUUM.

## Handling

Handling and Storage Precautions:AVOID OPEN FLAMES. STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP DRUM CLOSED WHEN NOT IN USE. DON'T USE IN CLOSED OR CONFINED AREAS.  
Other Precautions:DON'T ATOMIZE SPRAY. AVOID CONTACT W/SKIN, EYES & BREATHING OF VAPORS.

## Exposure Controls

Respiratory Protection:IF TLV IS EXCEEDED USE NOISH APPROVED AIR-PURIFYING RESPIRATORS OR NOISH APPROVED SUPPLIED AIR RESPIRATORS FOR ORGANIC VAPORS IAW W/OSHA 29 CFR 1910.134.  
Ventilation:OPEN DOORS/WINDOWS  
Protective Gloves:CHEMICAL  
Eye Protection:FACE SHIELD  
Other Protective Equipment:FULL CHEMICAL/ACID SUIT, CHEMICAL BOOTS, APRON.  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text: 100F  
Spec Gravity:1.27  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:SLIGHT  
Appearance and Odor:VISCOUS LIQUID - SOLVENT ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZERS, STRONG ALKALIES, STRONG ACIDS  
Hazardous Decomposition Products:HYDROGEN CHLORIDE, PHOSGENE (SMALL AMOUNTS). CAN RELEASE HYDROGEN SULFIDE & SULFUR OXIDES.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

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