

ADHESIVE REMOVER 4

MSDS Number

BXTSP

National Stock Number

6850-00N059901

Product Name

ADHESIVE REMOVER 4

Manufacturer

B AND B TRITECH INC

Product Identification

Product ID:ADHESIVE REMOVER 4

MSDS Date:11/06/1990

FSC:6850

NIIN:00N059901

MSDS Number: BXTSP

Responsible Party

B & B TRITECH INC

875 WEST 20TH ST

HIALEAH , FL 33010

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

METHANE, DICHLORO-; (METHYLENE CHLORIDE) (SARA 313)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight:

OSHA PEL500 PPM

ACGIH TLV: 50 PPM, A2

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

2-BUTANONE

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight:

OSHA PEL200 PPM (MFR)

ACGIH TLV: 200 PPM (MFR)

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-(2-BUTOXYETHOXY)-; (DIETHYLENE GLYCOL BUTYL ETHER)

CAS: 112-34-5

RTECS: KJ9100000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE:INHALATION:OVEREXPOSURE MAY CAUSE DIZZINESS, HEADACHE, NAUSEA, CENTRAL NERVOUS SYSTEM DEPRESSION, ELEVATED CARBOXYHEMOGLOBIN LEVELS WHICH MAY CONTRIBUTE TO STRESS ON THE CARDIOVASCULAR SYSTEM, L IVER/KIDNEY DAMAGE. SKIN:OVEREXPOSURE MAY CAUSE ABSORPTION THROUGH SKIN, IRRITATION, DEFATTING OF SKIN,(EFTS OF OVEREXP)

Explanation of Carcinogenicity:METHYLENE CHLORIDE: IARC MONOGRAPHS SUPPLEMENT, VOL 7, PG 194, 1987: GROUP 2B. NTP 7TH ANNUAL REPORT ON (SUP DAT)

Effects of Overexposure:HLTH HAZ: DERM. EYES: OVEREXP MAY CAUSE IRRIT. CHLOROCARBON MATLS HAVE PRODUCED SENSIT OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE SIMILAR EFT IN HUMANS. ADRENOMIMETICS (E.G., EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR LIFE-SUSTAINING USES IN HUMANS ACUTELY/CHRONICALLY EXPOS TO CHLOROCARBONS .

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGESTION: DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION. SKIN: FLUSH WITH SOAP AND WATER. EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

Fire Fighting

Flash Point Method:COC

Flash Point:NONE TO BOIL.

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:TOXIC AND ACID VAPORS. THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL AND PHOSGENE .

Accidental Release

Spill Release Procedures:ABSORB WITH SAND OR INERT MATERIAL. PREVENT SPREADING OF SPILL. INDUSTRIAL VACUUM. AVOID BREATHING VAPORS, CONTACT WITH SKIN, EYES, AND OPEN FLAMES, SPARKS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. WASH CLOTHING BEFORE REUSE. STORE IN A COOL, DRY, WELL-VENTILATED AREA.

Other Precautions:KEEP DRUMS CLSD WHEN NOT IN USE. VAPS HVR/AIR & WILL COLLECT IN LOW AREAS. AVOID CONTAMINATION W/WATER. NO SMKNG IN AREA

OF USE. DO NOT USE IN THE GEN VICINITY OF ARC WELDING, OPEN
FLAMES/HOT SURF. HE AT &/UV RADIATION MAY CAUSE (SUP DAT)

Exposure Controls

Respiratory Protection:WHEN PERMISSIBLE EXPOSURE LIMIT MAY BE EXCEEDED
USE NIOSH/MSHA APPROVED AIR-PURIFYING RESPIRATORS OR NIOSH/MSHA
APPROVED SUPPLIED AIR RESPIRATORS FOR ORGANIC VAPORS IN ACCORDANCE
WITH OSHA 29 CFR 1910 .134.

Ventilation:DO NOT USE IN CLOSED OR CONFINED AREAS. OPEN DOORS AND/OR
WINDOWS.

Protective Gloves:CHEMICAL GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .

Other Protective Equipment:WEAR CHEMICAL BOOTS.

Work Hygienic Practices:WASH CLOTHING BEFORE REUSE.

Supplemental Safety and Health

CARCIN EXPLAN: CARCINOGENS, 1994: ANTICIPATED TO BE CARCINOGEN ANIMAL:
LUNG, LIVER, SALIVARY, MAMMARY GLAND (TUMORS). OTHER PREC: THE
FORMATION OF HCL AND/OR PHOSGENE .

Chemical Properties

Boiling Pt:B.P. Text:90.0F,32.2C

Spec Gravity:1.18 (H*2O=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:INCOMPLETE

Appearance and Odor:VISCOUS LIQUID WITH SOLVENT ODOR

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, STRONG ALKALIES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:HYDROGEN CHLORIDE, PHOSGENE (SMALL
AMOUNT).

Disposal

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

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