

TUFF TAPE AEROSOL, 0468

MSDS Number

BXBPD

National Stock Number

8030-01-073-1334

Product Name

TUFF TAPE AEROSOL, 0468

Manufacturer

SELIG CHEMICAL INDUSTRIES

Product Identification

Product ID:TUFF TAPE AEROSOL, 0468

MSDS Date:11/26/1990

FSC:8030

NIIN:01-073-1334

MSDS Number: BXBPD

Responsible Party

SELIG CHEMICAL INDUSTRIES

840 SELIG DR SW

ATLANTA , GA 30378

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 404-691-9220

Cage: 86938

Contractor

SELIG CHEMICAL INDUS, DIV OF NATIONAL SERVICE INDUS

ATLANTA, GA 30378

US

404-691-9220

Cage: 86938

Ingredients

METHANOL; (METHYL ALCOHOL) (SARA 313) (CERCLA)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: TRACE

OSHA PEL200 PPM, S

ACGIH TLV: 200 PPM; 250 STEL, S

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 28%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ETHANE, 1,1,1-TRICHLORO-; (1,1,1-TRICHLOROETHANE) (SARA 313)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 28%

OSHA PEL350 PPM

ACGIH TLV: 350 PPM; 450 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:CHLOROCARBON MATERIALS HAVE PRODUCED

SENSITIZATION OF THE MYOCARDIUM TO EPINEPHRINE IN LABORATORY

ANIMALS AND COULD HAVE A SIMILAR EFFECT IN HUMANS. ADRENOMIMETICS

(EG, EPINEPHRINE) MAY BE CONTRA-INDICATED EXCEPT FOR

LIFE-SUSTAINING USES IN HUMANS ACUTELY/CHRONICALLY EXPOSED TO

CHLOROCARBONS . (EFFECTS OF OVEREXPOSURE)

Explanation of Carcinogenicity:METHYLENE CHLORIDE: IARC MONO, SUPP, VOL

7, PG 94, 1987:GROUP 2B. NTP 7TH ANNUAL REPORT ON CARCINS,

1994:ANTIC (SUPDAT)

Effects of Overexposure:HEALTH HAZ: SKIN: CAN DEFAT SKIN. EYES: CAN BE

IRRITATING UPON CONTACT. INHAL: CAN CAUSE DIZZINESS, NAUSEA AND

HEADACHE. INGEST: CAN CAUSE NAUSEA AND VOMITING.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:SKIN: WASH WITH SOAP AND WATER. USE SKIN CREAM WITH LANOLIN.

EYES: FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15

MINUTES. CONSULT MD. INHAL: MOVE TO FRESH AIR. ADMINISTER OXYGEN IF

NEEDED. SEE MD. INGEST: CALL MD IMMEDIATELY. ONLY INDUCE VOMITING AT

INSTRUCTIONS OF MD. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS

PERSON.

Fire Fighting

Extinguishing Media:DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA

AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS MAY

INCLUDE HCL AND PHOSGENE . AT EXT HIGH TEMP OPEN FLAME, ELECTRICAL

SPARKS. SPRAY FLAMMABLE.

Accidental Release

Spill Release Procedures:LARGE SPILLS ARE UNLIKELY DUE TO AEROSOL

PACKAGING. IF SPILLED, ABSORB WITH/ABSORB MATERIAL (I.E. MATERIAL'S APPROPRIATE ABSORB);

PICK UP & DEPOSIT IN SEALABLE CONTAINER FOR DISPOSAL AS HAZ WASTE.

THOROUGHLY CLEAN SPILL AREA WITH/DETERGENT SOLUTION. RINSE THOROUGHLY WITH/CLEAN

WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:CONTAINER MAY BURST IF HEATED ABOVE

120°F. DO NOT PERMIT PRODUCT TO CONTAMINATE TOBACCO PRODUCTS.

Other Precautions:NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL AND/OR PHOSGENE .

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED CHEMICAL CARTRIDGE RESPIRATOR IF IN UNVENTILATED AREA.
Ventilation:MECHANICAL VENTILATION.
Protective Gloves:RUBBER OR NEOPRENE GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS THOROUGHLY BEFORE SMOKING.
Supplemental Safety and Health
EXPLAN OF CARCIN: TO BE CARCIN. ANIMAL: LUNG, LIVER, SALIVARY, MAMMARY GLAND (TUMORS). WASTE DISP METH: AGENCIES FOR PROPER DISPOSAL METHOD IN YOUR AREA. FED HAZ WASTE NOS:D001, F005, F001.

Chemical Properties

Boiling Pt:B.P. Text:120F,49C
Vapor Pres:46 PSIG
Spec Gravity:1.274
Solubility in Water:NEGLIGIBLE
Appearance and Odor:MILKY WHITE LIQUID WITH A MILD SWEETISH ODOR.
Percent Volatiles by Volume:93

Stability

Stability Indicator/Materials to Avoid:YES
WATER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:MAY YIELD PHOSGENE, CHLORINE, HCL AND CARBON MONOXIDE.

Disposal

Waste Disposal Methods:PROD IS CONSUMED IN USE. WHEN DISPOSING OF SPENT CNTNRS, DO NOT CRUSH, PUNCTURE OR INCIN. SM HAZ WASTE GENERATORS SHOULD CONSULT CFR 40 261.5 FOR POSS EXEMPTIONS. SINCE REGS VARY CONCERNING DISPOSAL O F THESE CHEMS, CONSULT LOCAL, STATE & FED (SUPDAT)

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