

HUMISEAL STRIPPER 1075

MSDS Number

BLCGC

National Stock Number

8010-00N017288

Product Name

HUMISEAL STRIPPER 1075

Manufacturer

CHASE CORP HUMISEAL DIV

Product Identification

Product ID:HUMISEAL STRIPPER 1075

MSDS Date:11/02/1989

FSC:8010

NIIN:00N017288

MSDS Number: BLCGC

Responsible Party

CHASE CORP. HUMISEAL DIV.

26-60 BROOKLYN QUEENS EXPRESSWAY WEST

WOODSIDE , NY 11377-0445

US

Emergency Phone: 718-932-0800

Info Phone: 718-932-0800

Cage: HO901

Contractor

HUMISEAL DIVISION/CHASE CORPORATION

WOODSIDE, NY 11377

US

718-932-0800

Cage: 99109

Ingredients

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 100%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

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:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CHLOROCARBON/CHLOROFLUOROCARBON (CFC)

MATLS HAVE PRDCD 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 EXPOSED TO CHLOROCARBONS OR CFC'S .

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SKIN IRRITATION, REDNESS, BLURRED VISION, EDEMA, DIZZINESS, FATIGUE, NAUSEA, VOMITING, UNCONSCIOUSNESS, NOSEBLEEDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: CONSULT MD IMMEDIATELY. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR AT LEAST 15 MIN. INGEST: 2 GLASSES OF WATER IF CONSCIOUS.

Fire Fighting

Flash Point:NONE

Extinguishing Media:WATER

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA AND FULL PROTECTVIE EQUIPMENT .

Unusual Fire/Explosion Hazard:THERMAL DECOMP PRODUCTS MAY INCLUDE HCL & PHOSGENE .

Accidental Release

Spill Release Procedures:ABSORB WITH INERT MATERIAL (SAND, VERMICULITE, ETC.). LARGE SPILLS MAY BE SCOOPED UP. PROVIDE VENTILATION &/OR RESPIRATORY PROTECTION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT AND OPEN FLAMES. STORE AT AMBIENT TEMPS.

Other Precautions:KEEP CNTNR CLSD.USE ADEQ VENT.AVOID CNTCT W/EYES, SKIN & CLTHG.GROUND CNTNRS WHEN POURING.NO SMOKING IN AREA OF USE.DO NOT USE IN GEN VICIN OF ARC WELDING,OPEN FLAMES,HOT SURF. HEAT &/OR UV RADIA MAY CAUSE FORM OF HCL &/OR PHOSGENE .

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATORY-ORGANIC VAPOR TYPE IF TLV IS EXCEEDED.

Ventilation:LOCAL EXHST:YES.MECH(GEN):EXPLO

PROOF.SPEC:DESIGNED/MAINTAINED TO PROVIDE VOL & PATTERNED TO PRVNT VAP.OTHER (SUPP DATA)

Protective Gloves:IMPERVIOUS TO CHEMICALS & PETROLEUM.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:PREVENT CONTACT TO WORKERS AS REQUIRED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

VENT: CONCENTRATION IN EXCESS OF TLV/PEL.

Chemical Properties

HCC:T4

Boiling Pt:B.P. Text:165F,74C

Vapor Pres:100

Vapor Density:4.55

Spec Gravity:1.32

Evaporation Rate & Reference:1.96 (BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE, Appearance and Odor:COLORLESS LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS, CAUSTICS.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE.

HCL, PHOSGENE .

Disposal

Waste Disposal Methods:DISPOSAL OF HUMISEAL PRODUCTS REQUIRES STRICT

COMPLIANCE WITH LOCAL, STATE & FEDERAL REGULATIONS PERTAINING TO
DISPOSING HAZARDOUS WASTE MATERIALS. CONTACT APPROPRIATE
ENVIRONMENTAL AGENCIES.

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