

TOOL CRIB CHEMICALS (AEROSOL) 20-338

MSDS Number

BHTNY

National Stock Number

6850-00N011978

Product Name

TOOL CRIB CHEMICALS (AEROSOL) 20-338

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID:TOOL CRIB CHEMICALS (AEROSOL) 20-338

MSDS Date:10/01/1989

FSC:6850

NIIN:00N011978

MSDS Number: BHTNY

Responsible Party

SEYMOUR OF SYCAMORE, INC.

917 CROSBY AVENUE

SYCAMORE , IL 60178

US

Emergency Phone: 815-895-9101

Info Phone: 815-895-9101

Cage: 59581

Contractor

SEYMOUR OF SYCAMORE

SYCAMORE, IL 60178-1343

US

815-895-9101/800-255-3924

Cage: 59581

Ingredients

SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE

RTECS: 9999999ZZ

CHLOROCARBON MATERIALS HAVE PRODUCED SENSITIZATION OF THE

RTECS: 9999999ZZ

COULD HAVE A SIMILAR EFFECT IN HUMANS, RESULTING

RTECS: 9999999ZZ

EPINEPHRINE OR ITS CONGENERS IN PERSONS EXPOSED

RTECS: 9999999ZZ

MINERAL SPIRITS

CAS: 64742-86-5

RTECS: LX3296500

OSHA PELN/K

ACGIH TLV: N/K

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

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 16-95%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture: N/K

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

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

Health Hazards Acute and Chronic: INHAL: EXPOS TO SOLVENT VAPORS CONC EXCEEDING THE ESTABLISHED TLV CAN CAUSE RESP SYS IRRIT. SYMP OF OVEREXPOS ARE IRRIT, HEADACHE, DIZZINESS, NAUSEA, POSS UNCON AND ASPHYXIATION. EYE: MAY CAUSE IRRIT ESPECIALLY UPON DIRECT CONTACT W/ THE SPRAY. SKIN: PROLONG OR RPTD LIQUID CONTACT MAY CAUSE DEFATTING (EFTS OF OVEREXP)

Explanation of Carcinogenicity: N/K

Effects of Overexposure: HLTH HAZ: OF THE SKIN LEADING TO IRRIT AND DERMATITIS. INGEST: ACCIDENTAL INGEST IS UNLIKELY FROM AN AEROSOL CAN. CHRONIC: MINERAL SPIRITS-NARCOSIS IN HIGH CONC. MAY CAUSE SKIN IRRIT UPON PROLONGED OR RPTD CONTACT. TRICHLOROETHANE-MINIMAL ANESTHETIC OR NARCOTIC EFFECTS MAY BE SEEN IN RANGE OF 500-1000 PPM. (SUP DATA)

Medical Cond Aggravated by Exposure: N/K

First Aid

First Aid: INHAL: REMOVE PATIENT TO FRESH AIR. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION. SEEK IMMEDIATE MEDICAL ATTENTION. EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INGEST: CALL A PHYSICIAN IMMEDIATELY.

Fire Fighting

Flash Point Method:TOC

Flash Point:-10 F;-23 C

Lower Limits:N/K

Upper Limits:N/K

Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM

Fire Fighting Procedures:H*2O SPRAY MAY BE INEFFECTIVE. H*2O MAY BE USED TO COOL CONTR TO PVNT BURST. IF H*2O IS USED, FOG NOZZLES ARE PREFERABLE. WEAR GOGGLES & SCBA (MFR). (SUP DATA)

Unusual Fire/Explosion Hazard:FUMES MAY CONTAIN CARBON DIOXIDE AND/OR CARBON MONOXIDE . THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL AND PHOSGENE .

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, AVOID BREATHING VAPORS, VENTILATE AREA. WIPE UP WITH INERT MATERIALS AND PLACE IN APPROPRIATE CONTAINER.

Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120 F. EXPOSURE TO HEAT OR PROLONG EXPOSURE TO SUN MAY CAUSE BURSTING.

Other Precautions:USE ONLY AS DIRECTED. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS AND INHALING CONTENTS CAN BE HARMFUL OR FATAL (MFR). NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL VICINITY OF ARC WELDING. OPEN FLAMES OR HOT (INGRED 5)

Exposure Controls

Respiratory Protection:AVOID CONTINUOUS BREATHING OF VAPORS AND SPRAY MIST. A SCBA REQUIRED FOR CONCENTRATIONS ABOVE TLV LIMITS (MFR). NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN

Ventilation:USE WITH ADEQUATE VENTILATION, SUFFICIENT TO PREVENT INHALATION OF SOLVENT VAPORS.

Protective Gloves:OPTIONAL (MFR)

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:N/K

Work Hygienic Practices:OBSERVE GOOD WORK HYGIENIC PRACTICES

Supplemental Safety and Health

FIRE FIGHT PROC: WEAR PRESS DEMAND SCBA & FULL PROT EQUIP . EFTS OF OVEREXP: HIGHER LEVELS OVER 1000 PPM MAY CAUSE DIZZINESS, DRUNK. CONC AS LOW AS 10,000 PPM CAN CAUSE UNCON & DEATH. IN CONFINED OR POOR VENT AREA, VAPORS READILY ACCUMULATE CAN CAUSE UNCON & DEATH. THESE LEVELS MAY ALSO CAUSE CARDIAC ARRHYTHMIA.

Chemical Properties

HCC:V3

Decomp Temp:Decomp Text:N/K

Vapor Pres:40 PSIA

Vapor Density:HEAVY AIR

Evaporation Rate & Reference:FASTER THAN ETHER

Solubility in Water:INSOLUBLE

Appearance and Odor:PAINT SOLVENT ODOR

Percent Volatiles by Volume:85-100

Stability

Stability Indicator/Materials to Avoid:YES

N/K

Stability Condition to Avoid:N/K

Hazardous Decomposition Products:FUMES MAY CONTAIN CARBON DIOXIDE AND/OR CARBON MONOXIDE (MFR). HCL, PHOSGENE

Disposal

Waste Disposal Methods:DO NOT INCINERATE AEROSOL, DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT PLACE AEROSOL CANS IN HOME COMPACTOR. DO NOT PUNCTURE.

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