

AMCO CHEMICAL CORP (OUT OF BUSINESS) -- UNKNOWN -- 6810-00-930-6311

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Product Identification
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MSDS Date:10/16/1992

FSC:6810

NIIN:00-930-6311

MSDS Number: BPBNV

=== Responsible Party ===

Company Name:AMCO CHEMICAL CORP (OUT OF BUSINESS)

Address:3RD - CYPRS

Box:208

City:OAKLAND

State:CA

ZIP:94607

Country:US

Emergency Phone Num:NONE

Preparer's Name:HMIS TECHNICIAN

CAGE:97984

=== Contractor

Identification ===

Company Name:AMCO CHEMICAL CORP

Address:3RD - CYPRS

Box:208

City:OAKLAND

State:CA

ZIP:94607

Country:US

Phone:NOT IN BUSINESS! 911008P505A ???

CAGE:97984

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Composition/Information on Ingredients
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PPM/450STEL;9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone De

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) = 10300 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE EYE & SKIN
IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. CENTRAL NERVOUS
SYSTEM DEPRESSANT. LOSS OF CONSCIOUSNESS AND EVEN DEATH CAN OCCUR
AT HIGH LEVELS OF EXPOSURE.

Explanation of Ca
rcinogenicity:NOT LISTED AS A CARCINOGEN BY NTP, IARC
OR OSHA

Effects of Overexposure:UNCOORDINATION AND IMPAIRED JUDGMENT MAY OCCUR
AT VAPOR EXPOSURES FROM 500-1000 PPM. DIZZINESS, DROWSINESS, AND
GENERAL ANESTHETIC EFFECTS MAY OCCUR IN RANGES OF 1000 PPM AND
HIGHER.

Medical Cond Aggravated by Exposure:INCREASED SENSITIVITY TO ADRENALINE
MAY BE CAUSED BY OVER EXPOSURE.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRES
H AIR. IF NOT BREATHING, GIVE
ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.
CALL A PHYSICIAN. EYE: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF
WATER FOR 15 MINU TES. GET MEDICAL ATTENTION. SKIN:
REMOVECONTAMINATED CLOTHING. WASH WITH SOAP AND WATER PROMPTLY.
INGESTION: DO NOT INDUCE VOMITING. GIVE MILK OR USP MINERAL OIL.
GET IMMEDIATE MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:NONE
Autoignition Temp
:Autoignition Temp Text:932F
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM OR DRY
CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:WIPE UP

WITH RAGS OR TOWELS. VENTILATE AREA.

RESIDUE WILL EVAPORATE QUICKLY. DO NOT FLUSH TO SEWER OR WATERWAY.

Neutralizing Agent:NONE

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED LOCATION, AWAY FROM ANY AREA WHERE THE FIRE HAZARD MAY BE ACUTE. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:DO NOT USE WITH ALUMINUM. READ AND FOLLOW DIRECTIONS ON LABEL. DO NOT REUSE CONTAINERS.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:IN HIGH VAPOR AREA, USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE. USE SELF-CONTAINED BREATHING APPARATUS IF VAPOR LEVELS EXCEED 1000 PPM. IF USED; A PROGRAM IAW 29 CFR 1910.134 MUST BE IMPLEMENTED.

Ventilation:LOCAL EXHAUST RECOMMENDED TO CONTROL VAPORS BELOW 50% OF TLV.

Protective Gloves:NEOPRENE, PVA GLOVES RECOMMENDED.

Eye Protection:USE CHEMICAL SAFETY GOGGLES.

Other P

Protective Equipment:APRON AND WORK CLOTHING TO MINIMIZE EXPOSURE. EYE WASH STATION & SAFETY SHOWER RECOMMENDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE AND BEFORE EATING, SMOKING OR USING TOILET FACILITIES. DO NOT BREATHE VAPORS OR MIST.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC:V2

Boiling Pt:=23.3C, 74.F

Melt/Freeze Pt:=-30.6C, -23.F

Vapor Pres:127 MM HG

Vapor Density:4.55 AIR=1

Evaporation Rate & Reference:12.

8 (N-BUTYL ACETATE=1)

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS, VOLATILE LIQUID WITH SWEETISH CHLOROFORM- LIKE ODOR.

Percent Volatiles by Volume:16.7

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:WHEN INVOLVED IN FIRE, 1,1,1-TRICHLOROETHANE EMITS HIGHLY TOXIC AND IR

RITATING HYDROGEN
CHLORIDE AND PHOSGENE FUMES.

===== Disposal Considerations =====

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

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