

Material Safety Data Sheet

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I Product Identification

Generic ID: Complex Solvent Blend
DOT Shipping Name: Dichloromethane
DOT Hazard Class: ORM-A, 6.1, UN1593, III
Trade Name: **Blanket Fix**

II Hazardous Components

Ingredient	CAS Number	PEL(ppm)	TLV(ppm)
Methyl Alcohol	67-56-1	200	200
Methylene Chloride ***	75-09-2	100	100

***Identified as a CARCINOGEN by IARC

III Physical Data

Boiling Point: 104° F
Specific Gravity: Greater Than Water
Vapor Pressure (mmHg at 20° C): 35
Percent Volatiles: 95%
Evaporation Rate (Ethyl Ether = 1): Slower Than Ether
Specific Vapor Density (Air = 1): >1
Volatile Organic Content (VOC): 266 g/l or 2.22 lb./gal
NFPA Rating: Health - 3, Flammability - 2, Reactivity - 0

IV Fire & Explosion Data

Flash Point (TCC): N/A
Extinguishing Media: Foam, Dry Chemical.
Special Firefighting Procedures: Wear self contained breathing apparatus with a full facepiece. Keep containers cool with water spray.
Unusual Fire & Explosion Hazards: Vapors are heavier than air and may travel along floor to ignition source.

V Health Hazard Data

Effects of Acute Overexposure

Eyes: Can cause irritation, redness, tearing, blurred vision.

Skin: Can cause irritation, defatting, dermatitis.

Inhalation: Can cause irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness or asphyxiation.

Swallowing: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea, blindness or death.

First Aid

Eyes: Flush with water lifting upper and lower lids. Get medical attention.

Skin: Wash exposed area with soap and water immediately.

Inhaled: Remove to fresh air. Give oxygen or artificial respiration as required. Get Medical Attention. DO NOT give stimulants.

Epinephrine or Ephedrine may adversely affect the heart with fatal results.

Swallowed: DO NOT induce vomiting. Get medical attention.

Chronic Effects of Overexposure

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

VI Reactivity Data

Hazardous Polymerization: Will not occur.

Stability: Stable

Incompatibility (Avoid Contact With): Strong oxidizing agents, strong alkalies.

VII Spill or Leak Procedures

Spill Procedures: Eliminate all ignition sources. Clean with absorbent materials and place in closed containers for waste disposal.

Waste Disposal: Consult Federal, State and Local disposal authorities for approved disposal procedures.

VIII Special Protection & Precautions

Respiratory Protection: Approved organic vapor type respirator if TLV (or PEL) values are exceeded.

Ventilation: Provide ventilation to maintain safe exposure levels.

Protective Gloves: Wear resistant gloves such as: Neoprene rubber.

Eye Protection: Chemical splash goggles in compliance with OSHA regulations.

Other Protective Equipment: Wear impervious clothing if desired.

Comments: Containers of this material may be hazardous when empty. Since empty containers retain product residues (vapor, liquid and/or solid), all hazard precautions in this datasheet must be observed.