

MATERIAL SAFETY DATA SHEET

SECTION I – IDENTITY

MANUFACTURER:
Any Manufacturer
1010 Your Street
Any Town, USA 45878
1-800-555-5555

PRODUCT TRADE NAME:
Adhesive Remover #0307

REVISION DATE: 12/31/01
PREPARED BY: Clara Kirk

SECTION II – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

INGREDIENTS	%	CAS NUMBER	PEL OSHA (PPM)	TLV ACGIH (PPM)
ISOPROPYL	80%	67-63-0	400 ppm	400 ppm
1,1,1-TRICHLOROETHANE	20%	71-55-6	350 ppm	350 ppm

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: 182°F
VAPOR PRESSURE (MM, GH): 35
VAPOR DENSITY: 1.98
SOLUBILITY IN WATER: N/A

SPECIFIC GRAVITY: 0.810
MELTING POINT: N/A
EVAPORATION RATE: N/A

CARCINOGENICITY: NTP: No IARC: No OSHA: No

APPEARANCE AND ODOR: Clear, colorless liquid with the odor of isopropanol and chloroform

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 53°F

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, foam

SPECIAL FIRE FIGHTING PROCEDURES: Cool containers with water to keep temperature below 103°F

UNUSUAL FIRE AND EXPLOSION HAZARDS: Toxic decomposition products may be produced during fire

SECTION V – REACTIVITY DATA

STABILITY: Stable

HAZARDOUS DECOMPOSITION OF PRODUCTS: None

INCOMPATIBILITIES: Avoid heat, sparks, open flame, and contact with strong oxidizing agents.

DO NOT STORE AT TEMPERATURES ABOVE 120°F

SECTION VI – HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Inhalation, Eye Contact, Skin Contact, Ingestion

HEALTH HAZARDS: Short-term exposure to high air concentrations may result in mild irritation of eyes, nose, and throat and can cause drowsiness and incoordination. Prolonged or repeated exposure to high levels may result in liver and kidney damage. Prolonged or repeated skin contact may result in irritation, drying, and cracking of the skin.

EMERGENCY FIRST AID

EYE CONTACT: Flush eyes with large amounts of water. If irritation persists, seek medical attention.

INHALATION: Move to fresh air.

INGESTION: Contact physician immediately. If none available, have person drink two glasses of water and induce vomiting.

SKIN CONTACT: Flush with water.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

RESPIRATORY PROTECTION: Use NIOSH-approved air purifying respirator with organic vapor cartridge if TLV is exceeded.

VENTILATION: General. Mechanical exhaust may be required if TLV is exceeded.

PROTECTED EQUIPMENT: Eye protection and protective clothing as necessary to prevent excess contact.

SPECIAL PRECAUTIONS

EYE WASH STATION SHOULD BE AVAILABLE FOR EMERGENCY USE.

SECTION VIII – CONTROL MEASURES

SPILLS: Eliminate all sources of ignition. Handling equipment must be properly grounded. Ventilate area. Cover with inert absorbent (e.g., vermiculite or sand) and collect in suitable containers. Wear protective clothing. LARGE SPILLS EVACUATE AREA.

DISPOSAL: Dispose of in accordance with local, state, and federal regulations.

NOTE: N/A = NOT APPLICABLE OR NOT AVAILABLE