

SIA Adhesives A-1231-B Solvent Based Adhesive

INGREDIENTS	CAS NO	%	8HR OEL
formaldehyde.	50-00-0	1	1.2 mg/m3
acetone	67-64-1	30	1185 mg/m3
ethanol	64-17-5	5	1880 mg/m3
cadmium	7440-43-9	1	0.01 mg/m3



UN No: 1133
 Hazchem Code: *3YE
 DG Class: 3
 Subsidiary Risk: 8
 Packing Group: II
 Poisons Schedule: **Not Applicable**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

PROPERTIES



Liquid.
 Corrosive. Highly flammable.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). URGENT MEDICAL ATTENTION.
Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Flood body with water. Remove contaminated clothing. Wash with water
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	No antidote. Supportive care.
Fire Fighting:	Keep containers cool. Foam.
Spills and Disposal:	Spilled liquid has low temperature and evaporates quickly. Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. Control vapour with water spray/ fog. Absorb with dry agent. Stop leak if safe to do so. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive Oxidizing

x x x x x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.
 Harmful in contact with skin and if swallowed.
 Toxic by inhalation.
 Causes burns.
 Risk of serious damage to eyes.
 May cause SENSITISATION by skin contact.
 Vapours may cause drowsiness and dizziness.
 Possible risk of irreversible effects.

Chronic Health Effects:

Danger of cumulative effects.
 May cause CANCER.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.
 May cause harm to the unborn child.

* — limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.
 Consider full face-shield.

Gloves:

1.PE/EVAL/PE 2.BUTYL 3.PVC

Respirator:

Type BAX Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Restrictions on Storage apply. Refer to Full Report.
 Keep locked up.
 Keep out of reach of children.
 Keep away from living quarters.
 Keep container in a well ventilated place.
 Keep away from food, drink and animal feeding stuffs.
 Keep away from sources of ignition. No smoking.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE.
 Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.
 In case of fire and/or explosion, DO NOT BREATHE FUMES.

Environment:

Toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.