



GLUE DEVIL ADHESIVE CONTACT

PRODUCT INFORMATION

Product Name:	GLUE DEVIL CONTACT ADHESIVE
Trade Name:	Contact Adhesive
Product Code:	GD 1000 Contact
Manufacturer:	National Adhesive Distributors CC (Head Office)
Composition:	Solution of polychloroprene and resins in hydrocarbon solvents
Material Uses:	Bonding various materials like leather, wood, board, rubber, etc.
Appearance:	Viscous yellow liquid
Density:	Approximately 0.840 g/cm ³
Viscosity:	Approximately 2500 cps

APPLICATIONS

It is recommended that this product is used for general bonding of various substrates such as board, melamine, laminates, wood, cloth, leather, etc. Testing is recommended prior to production to establish suitability of the product.

DIRECTIONS FOR USE

Clean both surfaces by wiping with a suitable solvent or by roughing. Apply a single coat of adhesive to both surfaces and allow to tack dry (approximately 10 to 20 minutes). Press together firmly to obtain bond. The higher the pressure applied the better the bond strength. Allow 24 hours for full bond strength to develop.

HAZARDS IDENTIFICATION

Extremely flammable liquid and vapour. May cause flash fire. May cause eye, skin irritation, may be harmful if absorbed through skin. Risk of cancer depending on duration and level of exposure.

Route of entry: Eye contact, Inhalation, Ingestion.

POTENTIAL ACUTE HEALTH EFFECTS

Eyes:	Hazardous-Irritant.
Skin:	Hazardous-Irritant. Skin inflammation is characterised by itching, scaling, or reddening.
Inhalation:	Extremely hazardous if inhaled (lung irritant). Over exposure can be fatal.
Ingestion:	Hazardous in case of ingestion. MAY BE FATAL IF SWALLOWED.

MEDICAL CONDITION

Aggravated by overexposure. Repeated exposure to highly toxic material may cause general deterioration of health by an accumulation in one or many human organs.

FIRST AID MEASURES

Eye contact:	Check for and remove any contact lenses. Wash eyes under running water. Do not use eye ointment. Seek medical attention.
Skin contact:	Thoroughly wash with non-abrasive soap under running water. Cover irritated skin with emollient.
Inhalation:	Move to well-ventilated area. Loosen tight clothing. Administer oxygen if breathing is difficult. If needed, perform resuscitation. Seek immediate medical

Ingestion: attention.
Overexposure signs/ DO NOT induce vomiting. Seek immediate medical attention.
Symptoms: CNS depression, headaches, dizziness, nausea, vomiting.

FIRE FIGHTING MEASURES

Flammability: Highly flammable.
Flash point: < 10 °C.
Fire/explosion hazards in presence of other materials: Dry powder, CO2, foam, or water fog.
Protective clothing: Wear MSHA/NIOSH approved self-contained breathing apparatus and full protective gear.

ACCIDENTAL RELEASE MEASURES

Spill: Absorb with inert material and follow appropriate waste disposal regulation. Keep away from heat and sources of ignition. Check TLV levels.

HANDLING AND STORAGE

Keep locked up in fire-proof store. Store below 20 °C. Fit extractor fan to remove any fumes before entering store. Ground all equipment when decanting. Keep containers closed.

EXPOSURE CONTROL

Personal care: Wear splash goggles, full cotton overalls, vapour, and dust respirator (MSHA/NIOSH APPROVED) and solvent resistant gloves.

PHYSICAL AND CHEMICAL PROPERTIES

See product technical data sheet.

TOXICOLOGICAL INFORMATION

Extremely hazardous in case of inhalation. Hazardous in case of skin/eye contact and ingestion. (Irritant).

Carcinogenic effects: Contains 40% by volume of C5-C7 n- Paraffin's classified A2 by ACGIH.

ACUTE TOXICOLOGY

Oral: LD50:>7g/kg. (Rat)
Dermal: LD50:>2g.kg. (Rabbit)
Chronic effects on humans: This substance is toxic to lungs, liver, skin, and the nervous system.

THE ABOVE DATA IS RELATED TO THE PRODUCT WHILE IN A DISSOLVED STATE; ONCE THE SOLVENT HAS EVAPORATED THE RESULTING FILM IS NON-HAZARDOUS AND NON-TOXIC.

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