

90MF2950

Attn. Chris

CHEMICAL CONCEPTS

Material Safety Data Sheet

Part No. 605

ACRYLIC ADHESIVE

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PLASTIC WELDER ADHESIVE - ENGINEERED STONE KIT

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Tradename: PLASTIC WELDER ADHESIVE
General use: Adhesive
Chemical family: Acrylate

MANUFACTURER
CUSTOM PACKAGED FOR

EMERGENCY INFORMATION

CHEMICAL CONCEPTS
 555 West Annsbury Street
 Philadelphia PA 19140-1487

Emergency telephone number
(CHEMTREC) (800) 424-9300
Other Calls: (215) 457-1940
(800) 220-1966

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS CONSTITUENTS

Constituent	Abbr.	CAS No.	Weight percent	ACGIH TLV	OSHA PEL	Other Limits
Methacrylic acid	MAA	79414	5-15	20 ppm	20ppm	4ppm (Manufacturer)
Methyl Methacrylate Monomer	MMA	80626	50-60	50ppm	100ppm	100ppm (Canada)

"TLV" means the Threshold Limit Value exposure (eight-hour, time-weighted average, unless otherwise noted) established by the American Conference of Governmental Industrial Hygienists. "STEL" indicates a short-term exposure limit. "PEL" indicates the OSHA Permissible Exposure Limit. "n/e" indicates that no exposure limit has been established. An asterisk (*) indicates a substance whose identity is a trade secret of our supplier and unknown to us.

3. HAZARDS IDENTIFICATION

Emergency Overview

Appearance, form, odor: Off-white paste with varied fragrant odor.

WARNING! Flammable. Eye, skin and respiratory irritant. Skin sensitizer. Harmful if inhaled or absorbed through skin. Chronic overexposure may cause liver and kidney effects.

Potential health effects

Primary routes of exposure:

Skin contact Skin absorption Eye contact Inhalation Ingestion

Symptoms of acute overexposure:

Skin: May cause irritation and sensitization. May be absorbed through the skin.
Eyes: Liquid and vapors causes moderate irritation. May cause corneal damage.
Inhalation: High concentration will irritate to respiratory tract and may cause dizziness, headache, and anesthetic effects.