

CHEMICAL CONCEPTS

Material Safety Data Sheet

Part No. 605

ACRYLIC ADHESIVE ACTIVATOR

Page 1

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade name: PLASTIC WELDER ACTIVATOR

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****Exposure limits**

Constituent	Abbr.	CAS No.	Weight Percent	ACGIH TLV	OSHA PEL	Other Limits
3,5-Diethyl-1, 2dihydro-1-phenyl-2-propylpyridine		34562317	1-10	n/e	n/e	n/e
Methyl Methacrylate Monomer	MMA	80626	60-100	50 ppm	100 ppm	100 ppm (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: 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.