

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : HENKEL CORPORATION/ FOSTER AND COMPANY, DISTRIBUTOR
South Kensington Rd EMERGENCY PHONE.....: 815-932-6751
P.O. BOX 191 PREPARATION/REVISION DATE: 02/14/02
Kankakee, Illinois 60901-0191
PREPARER/CONTACT: D.Kimberlin/Emergency 24 hr 800-424-9300
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: SICOMET POWERJELL
CHEMICAL NAME/SYNONYMS: Cyanoacrylate Instant Adhesive
CHEMICAL FAMILY.....: Cyanoacrylate Adhesives
FORMULA.....: Mixture of Cyanoacrylates
PRODUCT CODE.....: 80-3000

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

* HEALTH..... 2 *
* FLAMMABILITY.. 2 *
* REACTIVITY.... 1 *
* PROTECTION.... C *

SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Ethyl Cyanoacrylate	7085-85-0	90+/-	N/I	2 PPM *

*Manufacturers recommendation only, not an established value by ACGIH.

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
None listed.	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-
CHRONIC: None expected. No target organ effects known or exposure limit estab.
ACUTE: SKIN AND EYE CONTACT: Warning! Cyanoacrylates bond skin rapidly and strongly. May also bond eyelid to eyelid and/or eye. A large drop may cause a burn upon solidification.
INHALATION: Caution! Vapors may cause irritation of bronchial passages. Avoid prolonged inhalation.
ORAL INGESTION: It is almost impossible to swallow cyanoacrylate. The adhesive solidifies and adheres to the mouth. The lips may be stuck together.

No LD50 or LC50 data known.

PRIMARY ROUTES OF ENTRY-
Skin contact, eye contact, inhalation

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-
None known.

EMERGENCY FIRST AID PROCEDURES-

SKIN: Immerse bonded skin in warm, soapy water. Do not force separation.

EYES: Flush thoroughly with lukewarm or tepid water for at least 15 minutes.

Call physician immediately.

INHALATION: Move to fresh air. If irritation persists consult physician. It is unlikely that the small containers provided could supply enough material to cause an inhalation injury.

INGESTION: Mouth saliva should lift the adhesive in 12 to **48** hours. Do not force removal. Do not swallow adhesive when it loosens.

SECTION 4 - CHEMICAL DATA

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BOILING POINT (F).....: >150 C	SPECIFIC GRAVITY (WATER=1).....: 1.07
VAPOR PRESSURE (mmHg): N/I	PERCENT VOLATILE BY VOLUME (%): 0
VAPOR DENSITY (AIR=1): N/I	EVAPORATION RATE (N/I =1): N/I

SOLUBILITY IN WATER-
Negligible

APPEARANCE AND ODOR INFORMATION-
Colorless paste with slightly pungent odor.

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 185 SCC FLAMMABLE LIMITS : Lel=N/I UEL=N/I

EXTINGUISHING MEDIA-
Water, CO2, Foam or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES-
Wear full protective equipment including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS-
CAUTION!! Contact with cotton or wool may result in a strongly exothermic reaction which can cause burns or a fire. Material can float on water and cause fire to spread.

INCOMPATIBILITY (Materials To Avoid)-
Bases, wool and cotton.

HAZARDOUS DECOMPOSITION PRODUCTS-
Irritating gases are released during combustion.

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MATERIAL SAFETY DATA SHEET 00277
CHEM-POWER DIV/FOSTER & CO

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MAINTENANCE PRECAUTIONS-
N/A

OTHER PRECAUTIONS-
Keep out of reach of children!

ADDITIONAL COMMENTS-
Unregulated by DOT.