

NASCO art SHS

1

99-1180

Material Safety Data Sheet NO. COLONIE CSD

Devcon

S6S

2000 SEP 18 A 9 17
9 FIDDLERS LANE
LATHAM NY 12110

DEVCON CORPORATION 30 ENDICOTT STREET DANVERS, MASSACHUSETTS 01923

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein.

H	HEALTH	1
F	FLAMMABILITY	1
R	REACTIVITY	0

HAZARDOUS MATERIAL IDENTIFICATION SYST

SECTION 1 - IDENTITY AND EMERGENCY INFORMATION

TRADE NAME: 5-MINUTE EPOXY GEL - RESIN EMERGENCY TELEPHONE NO. (617) 777-1101

CHEMICAL FAMILY: FILLED EPOXY RESIN OTHER INFORMATION CALLS: DEVCON SAFETY DEPT. (617) 777-1101

OTHER PRODUCT INFORMATION: The following health hazard data pertain to the resin only. When mixed with the hardener, uncured material should be handled in accordance with the precautions recommended on the hardener Material Safety Data Sheet.

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENTS	CAS NUMBER	%	NATURE OF HAZARD
No Hazardous Ingredients			

SECTION 3. PHYSICAL DATA

BOILING POINT (F)	n.a.	VAPOR DENSITY (AIR = 1)	> 1	EVAPORATION RATE (BuAc = 1)	n.a.
MELTING POINT (F)	n.a.	SPECIFIC GRAVITY	1.2	SOLUBILITY IN WATER	Nil
VAPOR PRESSURE (mm Hg)	Nil @ 78°F	PERCENT VOLATILE BY VOLUME (%)	0	pH (5 wt. % in H ₂ O)	7.0

APPEARANCE AND ODOR: Blue gel; faint odor

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F) (Method Used)	> 400°F PMCC	FLAMMABLE LIMITS IN AIR	LEL	UEL
EXTINGUISHED MEDIA	CO ₂ or dry chemicals.		n.a.	n.a.

SPECIAL FIRE FIGHTING PROCEDURES: Polymer foams for large fires. Firefighters should wear self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5. HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES

- EYES: Flush with water for 15 minutes. Get medical attention.
- SKIN: Wash with soap and warm water. Get medical attention if irritation develops
- INGESTION: Do not induce vomiting. Administer 2 glasses of water. Get medical advice.
- INHALATION: Remove to fresh air. Administer oxygen if breathing is difficult. Get medical attention.

SECTION 5. HEALTH HAZARD DATA (Continued)

THRESHOLD LIMIT VALUE ORAL LD₅₀(RAT); DERMAL LD₅₀(RABBIT); INHALATION LC₅₀(RAT) #565
 Not established > 1600mg/kg. >1300mg/kg N/A Irritation Eye
 ROUTE OF EXPOSURE (90-72-2) (90-72-2) Primary Skin Positive

EFFECTS OF OVEREXPOSURE

ACUTE:

EYES: Mild to moderate irritation
 SKIN: Not an irritant
 INHALATION: No data
 CHRONIC: Prolonged or repeated overexposure may cause allergic sensitization to sensitive individuals.

SECTION 6. REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE <input checked="" type="checkbox"/>	

INCOMPATIBILITY (Materials to Avoid) Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS Oxides of carbon, sulfur and nitrogen

HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR <input checked="" type="checkbox"/>	

SECTION 7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb spillage on inert material and discard in suitable containers.

WASTE DISPOSAL METHOD

Remove to a waste disposal facility operating in compliance with state and local regulations.

SECTION 8. SPECIAL PROTECTION INFORMATION

EYES: Safety glasses
 SKIN: Chemical resistant rubber gloves
 INHALATION: None needed in normal use with proper ventilation

VENTILATION

General mechanical is satisfactory. If odor is disagreeable, use local exhaust.

SECTION 9. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING, STORING, ETC.

Keep hands away from eyes when handling material or before washing after use. Wash thoroughly after using - particularly before eating or smoking. Store in a cool, dry place.

D.O.T. PROPER SHIPPING NAME Not hazardous

D.O.T. HAZARD CLASS (IF APPLICABLE) _____

DATE: October 1985