UNITED 298



MATERIAL SAFETY DATA SHEET

320 37th Avenue, St. Charles, Illinois 60174 www.unitedlabsinc.com . www.unitedlabsinc.ca

To Reorder Call: 800-323-2594

1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

PRODUCT NAME UNITED 298 STICK - IT **USE/DESCRIPTION**Steel Reinforced Epoxy Repair Compound

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REVISION DATE August 31, 2011

HMIS III HEALTH (0 = Maximum Safety)

Always follow Label Directions and Cautions.

* Chronic 2 Moderate 4 Severe 1 Slight 3 Serious 0 Minimal

See Hazards Identification Section of this MSDS

for more detailed information.

FLAMMABILITY (0 = Maximum Safety)

Susceptibility of Material to Burning.

4 Extremely flammable. 1 Must be preheated

3 Ignites at normal temperature.2 Ignites when moderately heated.0 Will not burn.

PHYSICAL HAZARD (0 = Maximum Safety)

rety)

0

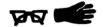
4 May detonate-vacate area if

Susceptible to Release of Energy.

- materials are exposed to fire.

 3 Strong shock of heat may detonate-use monitors from behind explosion resistant
- 2 Violent chemical change possible-use hose stream from distance1 Unstable if heated-use
- precaution.
- Normally stable.

PERSONAL PROTECTION: B



2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	(PEL-TWA)	(Species/Route)	(Species)
Bisphenol A Epoxy Resin	25068-38-6	10-30	NE	NE	NE	NE
Tri(dimethylaminomethyl) phenol	90-72-2	0.5-1.5	NE	NE	NE	NE

3. HAZARDS IDENTIFICATION

Eyes: Possible irritant or sensitizer.

Skin: Possible irritant or sensitizer.

Inhalation: No harmful effects expected.

Ingestion: May cause irritation of intestinal tract.

4. FIRST AID MEASURES

Eyes: Flush with water for at least 15 minutes while holding eye lids open. If irritation persists call a physician or poison center.

Skin: Wash with soap and water. If irritation persists, call a physician or poison center.

Inhalation: Remove to fresh air. Apply CPR if needed. If irritation persists, call a physician or poison center.

If Swallowed: DO NOT induce vomiting. Call a physician or poison center immediately.

5. FIRE FIGHTING MEASURES

Flash Point (TCC): None Explosive Limits: Lower (LEL): ND Upper (UEL): ND

Flame Projection (Aerosol): N/A

Hazardous Products of Combustion: When ignited, as in a fire, this product may produce carbon dioxide, aldehydes, acids, oxides of sulfur and nitrogen may be formed.

Fire and Explosion Hazards: Aldehydes, acids, carbon monoxide and oxide of nitrogen and sulfur may be formed.

Extinguishing Media: Water spray, Foam, Carbon dioxide, Dry chemicals.

Fire Fighting Instructions: Wear self-contained breathing apparatus w/full protective clothing. Containers should be cooled with water to prevent vapor pressure build up.

6. ACCIDENTAL RELEASE MEASURES

Small Spills: Pick up to prevent entry into sewers, waterways or soil and place in container for proper disposal. Large Spills: Pick up to prevent entry into sewers, waterways or soil and place in container for proper disposal.

7. HANDLING AND STORAGE

Store in a cool dry, well-ventilated area. Storage temperature is < 90°F/ < 32°C. Wash with soap and water after use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses recommended.

Skin: Chemical resistant gloves recommended.

Respiratory: Normally not required.

Engineering Controls: Not normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: ND Specific Gravity: 2.18 Vapor Pressure: ND Melting Point: ND

Vapor Density: ND **Evaporation Rate: ND** Solubility in Water: Insoluble pH: > 8

Appearance and Odor: Gray putty like substance with slight mercaptan odor.

10. STABILITY AND REACTIVITY

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: When strongly heated, as in a fire, this product may produce carbon dioxides, aldehydes, acids and

oxides of sulfur and nitrogen. Chemical Stability: Stable. Incompatibility: Oxidizers.

11. TOXICOLOGICAL INFORMATION

Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth

defects or other reproductive harm? None

12. ECOLOGICAL INFORMATION

ND

13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

14. TRANSPORT INFORMATION

DOT: Available upon request TDG: Available upon request UN: Availabale upon request

15. REGULATORY INFORMATION

VOC (Volatile Organic Compounds): < 1% TSCA (Toxic Substances Control Act): Listed

SARA Title III Section 302 EHS: ND SARA Title III Section 311/312: ND

SARA Title III Section 313 Toxic Chemicals: None

WHMIS Classification:

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

> **UNITED 298 STIK - IT** PREPARED BY: Sandy Kopacz