



## MATERIAL SAFETY DATA SHEET

## 24-HOUR EMERGENCY

PHONE NUMBER:

1. PRODUCT NAME: Nail Sticks

INFOTRAC 1-800-535-5053

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPOSITION/INFORMATION ON INGREDIENTS</u>	<u>CAS #</u>	<u>Percent by Wt.</u>
Diglycidyl Ether of Bisphenol A	25068-38-6	10% - 30%
Novolac Epoxy Resin	28064-14-4	3% - 7%
Aliphatic Amine	32610-77-8	1% - 5%

## 3. HAZARDOUS IDENTIFICATION

Potential Health Effects

EYE:

May cause moderate eye irritation

SKIN:

Has caused allergic skin reactions in humans. A single exposure not likely to cause skin irritation. Prolonged and repeated contact may cause skin irritation with local redness.

INGESTION:

Very low toxicity if swallowed. Harmful effects not anticipated from swallowing small amounts.

INHALATION:

Vapors are unlikely due to physical properties.

CHRONIC (CANCER) INFORMATION

N/A

TERATOLOGY (BIRTH DEFECTS) INFORMATION

N/A

REPRODUCTION INFORMATION:

N/A

#### 4. FIRST AID MEASURES

**EYES:**

Flush eyes thoroughly with water for several minutes. If effects occur, consult a physician, preferably an ophthalmologist

**SKIN:**

Wash skin with plenty of soap and water.

**INGESTION:**

No emergency medical treatment necessary.

**INHALATION:**

N/A

**NOTE TO PHYSICIANS:**

Consider additional thorough skin wash with mild, non-abrasive soap and plenty of warm water for at least fifteen minutes.

#### 5. FIRE FIGHTING MEASURES

**FLAMMABLE PROPERTIES**

FLASH POINT: > 140F                      METHOD: N/A

**FLAMMABLE LIMITS:**

Lower flammable limit: N/A

Upper flammable limit: N/A

**AUTOIGNITION TEMPERATURE:**

N/A

**HAZARDOUS COMBUSTION PRODUCTS:**

Carbon dioxide, carbon monoxide, oxides of nitrogen and sulfur.

**EXTINGUISHING MEDIA:**

Foam, Alcohol, Foam, CO2, Dry Chemical, Water Fog, Other

**FIREFIGHTING INSTRUCTIONS:**

Respiratory equipment should be worn to avoid inhalation of concentrated vapors. Water should not be used except as fog to keep nearby containers cool. Fire Fighters and others who may be exposed to the products of combustion should be equipped with NIOSH approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

#### 6. ACCIDENTAL RELEASE MEASURES

**SPILLS:**

Dispose of in normal manner in accordance to all applicable state, federal, and local laws. Not a hazardous waste.

## 7. HANDLING AND STORAGE

### HANDLING:

No special precautions needed. Personal hygiene-Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Professionally launder contaminated clothing before use. Empty container precautions-Do not reuse empty containers for food, clothing, or products for human or animal consumption, or where skin contact can occur.

### STORAGE:

Temperature-Less than 90F.  
Conditions-Store in cool, dry, well-ventilated area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### ENGINEERING CONTROLS:

Local exhaust: Use to keep exposures below recommendations. Use if material is heated above 100F.

### RESPIRATORY PROTECTION:

None required in a well –ventilated area.

### SKIN PROTECTION:

Appropriate impervious gloves. Because of variety of protective gloves exist; consult glove manufacture to determine the proper type for the specific operation.

### EYE PROTECTION:

Safety glasses or goggles.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 446F 230C  
MELTING POINT: N/A  
VAPOR PRESSURE: N/A  
VAPOR DENSITY: N/A  
SOLUBILITY IN WATER: INSOLUBLE IN WATER  
SPECIFIC GRAVITY: 1.9885  
pH: N/A  
VOLATILE ORGANIC COMPOUNDS: <0.1%  
ODOR: MERCAPTAN/SULFUR  
APPEARANCE: PUTTY

## 10. STABILITY AND REACTIVITY

### CHEMICAL STABILITY (CONDITIONS TO AVOID):

This product is stable.

### INCOMPATIBILITY:

None.

### HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon dioxide, aldehydes, acids, oxides of sulfur and nitrogen.

### HAZARDOUS POLYMERIZATION:

Will not occur.

## 11. TOXICOLOGICAL INFORMATION

EYE: N/A  
SKIN: N/A  
INGESTION: N/A  
INHALATION: N/A  
SUBCHRONIC: N/A  
CHRONIC/CARCINOGENICITY: N/A  
TERATOLOGY: N/A  
REPRODUCTION: N/A  
MUTAGENICITY: N/A

## 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: N/A  
CHEMICAL FATE INFORMATION: N/A

## 13. DISPOSAL CONSIDERATIONS

Incinerate in furnace or bury in landfill in accordance with all applicable regulations.  
Not classified as a hazardous waste.

## 14. TRANSPORT INFORMATION

Not DOT regulated.

## 15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: TSCA: All ingredients are TSCA listed.

OSHA: Not OSHA regulated

CERCLA: SARA HAZARD CATEGORY: Not regulated.

SECTION 313: Not regulated.

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS: DB2 skin sensitizer.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA): N/A

EINECS: EINECS listed.

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65

This product contains following chemical know to the state of California to cause cancer or reproductive toxicity: NONE

The following ingredients are present in this material and are subject to reporting in accordance to the Pennsylvania, New Jersey, and/or Massachusetts Right-to-Know (RTK) laws”

## 16. OTHER INFORMATION

### HAZARD RATINGS

NFPA RATINGS: HEALTH: 1 / FIRE: 0 / PHYSICAL DATA: 0 / PPE: B

**MSDS LAST REVISED 04/2009**

**CREATED BY: N/A**

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