1. PRODUCT IDENTIFICATION

Product Name: HIGH HEAT EPOXY STICK 2 OZ.
Item No: 84333
Product Type: Epoxy

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight%</th>
<th>ACGIH; TLV-TWA</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAGNESIUM SILICATE 14807-96-6</td>
<td>30-60</td>
<td>2 mg/m³</td>
<td>20 mppcf</td>
</tr>
<tr>
<td>CALCIUM CARBONATE 471-34-1</td>
<td>10-30</td>
<td>10 mg/m³</td>
<td>Not listed</td>
</tr>
<tr>
<td>BISPHENOL A/EPICHLOROHYDRIN BASED EPOXY RESIN 25068-38-6</td>
<td>10-30</td>
<td>Not listed</td>
<td>Not listed</td>
</tr>
<tr>
<td>SILICA, QUARTZ 14808-60-7</td>
<td>0.1-1.0</td>
<td>0.025 mg/m³</td>
<td>Not listed</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Toxicity: May cause eye and skin irritation. May cause skin sensitization. May be harmful if swallowed.
Primary Routes of Entry: Eye and skin contact, ingestion, inhalation
Signs and Symptoms of Exposure: Ingestion may cause nausea and vomiting. Overexposure may cause eye and skin redness. Repeated skin contact may cause allergic skin reactions.

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight%</th>
<th>NTP</th>
<th>ACGIH Carcinogens</th>
<th>IARC Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAGNESIUM SILICATE 14807-96-6</td>
<td>30-60</td>
<td>male rat-some evidence, female rat-clear evidence, male mice-no evidence, female mice-no evidence</td>
<td>A4-Not classifiable as a human carcinogen</td>
<td>Group 3 Supplement 7, 1987 Monograph 42, 1987</td>
</tr>
<tr>
<td>SILICA, QUARTZ 14808-60-7</td>
<td>0.1-1.0</td>
<td>A2 - Suspected Human Carcinogen</td>
<td>Group 1; Monograph 68, 1997</td>
<td></td>
</tr>
</tbody>
</table>

Aggravated Medical Condition: Preexisting skin disorders.

4. FIRST AID MEASURES

Ingestion: If swallowed, do not induce vomiting - seek medical advice. Never give anything by mouth to an unconscious person.
Inhalation: Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.
Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.
Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point °F(°C): >200 °F (>93°C) SCC
Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.
Special Fire-Fighting Procedures: Firefighters should wear self-contained breathing apparatus and protective clothing to prevent all skin and eye contact.
Hazardous Products of Combustion: Oxides of carbon, Oxides of nitrogen, Oxides of sulfur, Metal oxide fumes None.
Unusual Fire/Explosion Hazards:
Lower Explosive Limit: N/D
Upper Explosive Limit: N/D
6. ACCIDENTAL RELEASE MEASURES
Spill Procedures: Maintain good ventilation. Scrape up and place in an appropriate waste container for disposal.

7. HANDLING AND STORAGE
Storage: Store in a cool, dry area. Store below 100°F.
Handling: Do not take internally. Avoid contact with skin and eyes. Wash thoroughly after handling. Discard contaminated leather gloves and shoes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION
Eyes: Safety glasses.
Skin: Neoprene or nitrile gloves recommended.
Ventilation: Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
Respiratory Protection: An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES
Appearance: Tan solid
Odor: Pungent sulfur
Boiling Point: Not applicable
pH: N/AP
Solubility in Water: Negligible
Specific Gravity: 1.95
VOC(Wt.%): 0
Vapor Pressure: Nil
Vapor Density (Air=1): >1
Evaporation Rate: N/AP

10. STABILITY AND REACTIVITY
Chemical Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibilities: Strong oxidizers
Conditions to Avoid: Excessive heat
Hazardous Products of Combustion: Oxides of carbon, Oxides of nitrogen, Oxides of sulfur, Metal oxide fumes

11. TOXICOLOGICAL INFORMATION
See Section 3

12. ECOLOGICAL INFORMATION
No data available

13. DISPOSAL CONSIDERATIONS
Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations
US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION
DOT (49CFR 172)
U.S. Department of Transportation - DOT - 49 CFR (Ground)
DOT Shipping Name: Not regulated
Hazard Class: None
UN/ID Number: None

IATA (Air)
Proper Shipping Name: Not regulated
Class or Division: None
UN/ID Number: None

IMDG (Vessel)
Proper Shipping Name: Not regulated
Hazard Class: None
UN Number: None
Marine Pollutant: None

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.
None

California Proposition 65: WARNING: This product contains chemicals known to the State of California to cause cancer

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 1, REACTIVITY 0.
Estimated HMIS Classification: HEALTH 2, FLAMMABILITY 1, PHYSICAL HAZARD 0  
(NFPA is a registered trademark of the National Fire Protection Association)  
(HMIS is a registered trademark of the National Paint and Coatings Association)

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