

Material Safety Data Sheet  
POW-R STICK® Epoxy Putty - Copper



Version 1

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### Section 1. Product and Company Identification

Trade Name : POW-R STICK® Epoxy Putty - Copper

Product Type : Epoxy Adhesive

MSDS Number : 1

Company : Access-Able Technologies, Inc.  
1275 Bennett Drive  
Unit #115  
Longwood, Florida 32750  
United States

Telephone : (407) 834-2999

Emergency Telephone Number : (800) 572-4894

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### Section 2. Composition/Information on Ingredients

Chemical Name	CAS No#	Weight %
Epoxy Resin	25068-38-6	20
2,4,6 – Tris(dimethylaminomethy) Phenol	90-72-2	7-10
Polyamide Hardner	68082-29-1	12-18
Triethylene Tetramine	112243	5-10

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### Section 3. Hazards Identification

Human Health Hazards : Prolonged skin or eye exposure may cause irritation, sensitization.

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### Section 4. First Aid Measures

Inhalation : Work in a well ventilated place.

Skin Contact : Wash with soap & water, if skin irritation persists, seek medical attention.

Eye Contact : Flush eye with plenty of cold water for at least 15 minutes. Do not rub eyes. Get medical attention immediately.

Ingestion : Do not induce vomiting. Have victim rinse out mouth with water. Drink large amounts of water followed by milk if available. Obtain medical attention. If vomiting should occur spontaneously, keep airway clear, keep head above hips to prevent aspiration.

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### Section 5. Fire Fighting Measures

Suitable extinguishing media : Use water fog, foam, dry chemical or carbon dioxide

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Special protective equipment for Fire-fighters                      Wear SCBA and protective clothing

Unusual Fire and Explosion Hazards                      None

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### Section 6. Exposure Controls / Personal Protection

Wipe area with absorbent cloth and clean the area with suitable solvents and detergents. Disposal of waste should be followed as per section 13.

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### Section 7. Handling and Storage

- 1) Store material in dry, cool place.
- 2) Do not store near food or feed.
- 3) Do not store near fire or overheated place.
- 4) Normal room ventilation is generally adequate.
- 5) Use protective glasses and protective gloves to avoid personal contact.

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### Section 8. Exposure Controls / Personal Protection

Eyes                      Use protective glasses. Contact with eyes may cause irritation or burns  
Skin                      Use protective gloves for prolonged use.  
Respiratory              Keep the work area ventilated

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### Section 9. Physical and Chemical Properties

Appearance                      Semi-Solid  
Color                              Copper  
Odor                                Low Odor  
Odor Threshold                      N/A  
pH                                  7 (5% wt. in water)  
Melting Point                      Does not melt, at higher temperatures or direct flame, charring occurs.  
Boiling Point                      N/A  
Flash Point                      > 392 °F / 200 °C (Above flammable limits in air)  
Vapor Pressure                      N/A  
Vapor Density                      N/A  
Specific Gravity                      1.75  
Solubility (Water)                      Negligible

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### Section 10. Chemical Stability & Reactivity

Chemical Stability                      Stable  
Conditions to Avoid                      Direct exposure to flame  
Incompatible materials                      None under specific use  
Hazardous decomposition products                      acids, CO  
Hazardous polymerization                      Will not occur

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### Section 11. Toxicological Information

Sensitization                      Prolonged exposure may cause allergic sensitization  
Chronic effects                      N/D  
Carcinogenicity                      This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA

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Corrosivity	N/D
Mutagenicity	N/D
Reproductive effects	N/D
Teratogenicity	N/D

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### Section 12. Ecological Information

Ecotoxicity	N/D
Persistence and Degradability	N/D

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### Section 13. Disposal Considerations

Disposal Instructions                      Dispose of absorbed materials in accordance with all local, state, and federal regulations.

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### Section 14. Transportation Information

DOT	Not Regulated
Ocean (IMDG)	Not Regulated
Air (IATA)	Not Regulated
WHMIS (Canada)	Not Regulated

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### Section 14. Regulatory Information

US Federal Regulations	None
CERCLA/SARA Hazardous Substances	Not Applicable
CERCLA (Superfund) reportable quantity	None

#### Inventory Status

Country(s) or region	Inventory Name	On Inventory
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of New and Existing Chemicals (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCs)	No
Korea	Existing Chemical List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A “Yes” indicates that all components of this product comply with the inventory requirements administered by the governing country(s).

State Regulations                      This product does not contain a chemical known to the State of California to cause, birth defects or other reproductive harm.

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### Section 16. Other Information

All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user’s responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is made by Access-Able Technologies, Inc. as to the effects of such use, the results obtained, or the safety and toxicity of the product nor does Access-Able Technologies, Inc. assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to

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be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.