



Revision Date: 12/17/2015

Revision: 00-100

## Safety Data Sheet

Prepared in accordance with the OSHA Hazard Communication Standard

### 1. Identification

Revision Date: 12/17/2015

**Product Name:** Natural Cotton Fiber Acoustic and Thermal Insulation

**Manufacturer Location:** 24053 S Arizona Ave. Suite  
151 Chandler AZ, 85248

**Telephone:** 800.448.0121

**E-mail:** sales@acousticalsurfaces.com

### 2. Hazards Identification

**Physical hazards:** Under normal use conditions, this product is not expected to cause user adverse health effects.

**Health hazards:** Not classified

**Label elements**

**Hazard symbol:** None

**Signal word:** None

**Hazard statement:** This product does not require any hazard statements.

**Precautionary statement:** This product does not require any precautionary statements.

### 3. Composition/Information on Ingredients.

<u>Chemical Name</u>	<u>CAS –No.</u>
Recycled Cotton/Non-woven fiber	None
Boric Acid	10043-35-3
Ammonium Sulfate	
Binder Fiber	None

**Notes:** Present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state: None  
Other Substances representing a hazard: Unknown  
Substances present at a concentration below the minimum danger threshold: Unknown  
Other substances with occupational exposure limits: Unknown

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#### 4. First-aid Measures

- Inhalation:** Material is not likely to present an inhalation hazard at normal conditions. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.
- Skin contact:** No health hazards are known to exist. In case of contact or reaction, wash skin immediately with soap and water.
- Eye contact:** In case of eye contact, wash thoroughly with soft, clean water for 15 minutes until irritation subsides. Get medical attention immediately if redness, pain or visual impairment persists.
- Ingestion:** Wash out mouth with water.

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#### 5. Fire-fighting Measures

- Extinguisher media:** Dry Chemical, Carbon Dioxide, Foam, Water
- Special protective equipment:** Standard firefighting Personal Protective Equipment
- Firefighting instructions:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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#### 6. Accidental Release Measures

- Environmental precautions:** None
- Personal protection and methods for containment and cleaning up:** Use appropriate PPE during clean up. Personal protective equipment is a minimum of an N95 rated NIOSH respirator.

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#### 7. Handling and Storage

- Handling:** During transport, material possess a crush hazard should personnel become entrapped. Use only with adequate ventilation.
- Storage:** Store in accordance with local regulations. Store in a dry location. Store away from ignition sources.

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#### 8. Exposure controls /Personal Protection

- Respiratory protection:** NIOSH/MSHA approved respirator
- Ventilation:** Provide mechanical dust control measures
- Skin protection:** Not required under normal use
- Eye protection:** Goggles or safety glasses
- Other protective equipment:** Not required under normal use
- Hygienic practices:** Wash hands before consuming food.

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#### 9. Physical and Chemical Properties

**Appearance**

**Form:** Nonwoven fabric, woven fabric, fibrous



**Color:** Multicolor  
**Odor:** Odorless  
**Melting point:** Not applicable  
**Boiling point:** Not applicable  
**Specific gravity:** Not applicable  
**Water solubility:** Not applicable

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## 10. Stability and Reactivity

**Stability:** Stable under recommended storage conditions.  
**Conditions to avoid:** Extreme temperature  
**Incompatibility:** Acids & Bases  
**Hazardous decomposition products:** Bonded Logic has not conducted hazardous decomposition studies.

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## 11. Toxicological Information

**Effect of overexposure – Inhalation:** Under normal use conditions, this product is not expected to cause adverse health effects.  
**Effect of overexposure – Skin contact:** Under normal use conditions, this product is not expected to cause adverse health effects. Prolonged or repeated contact with skin may cause mild irritation.  
**Effect of overexposure – Eye contact:** Under normal use conditions, this product is not expected to cause adverse health effects. Direct eye contact may cause irritation.  
**Effect of overexposure – Ingestion:** Under normal use conditions, this product is not expected to cause adverse health effects.  
**Carcinogenicity:** Unknown  
**Primary route(s) of entry:** Inhalation, eye contact  
**Acute toxicity:** The acute effects of this product have not been tested.

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## 12. Ecological Information

**Ecological information:** Ecological injuries are not known or expected under normal use  
**Persistence and degradability:** Inherently biodegradable

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## 13. Disposal Considerations

**Disposal methods:** This product does not meet the definition of a hazardous waste according to U.S. EPA Hazardous Waste Management Regulation, 40 CFR Section 261. Dispose of waste according to all local regulations. Waste generated of this material can be placed within a landfilled or incinerated.

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## 14. Transportation Information

**Special transport precautions:** None  
**DOT:** Not regulated  
**IATA:** Not regulated  
**IMDG:** Not regulated

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## 15. Regulatory Information

**U.S. Federal Regulations:** Not regulated



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**SARA:** Not regulated  
**California Prop 65:** Not regulated  
**Canadian WHMIS:** Not regulated

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## 16. Other Information

**Issue date:** 12/17/2015  
**Revision date:** 12/17/2015  
**Version:** 00-100

### HMIS Rating

**Health:** 0  
**Flammability:** 1  
**Physical Hazards:** 0

**Disclaimer:** The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with Bonded Logic or not. Recipients are advised to confirm in advance of need that the preceding information is current, applicable, and suitable to their circumstances.