

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)

Form Approved:

OMB No. 121B-0072

ULTRATOUCH NATURAL COTTON FIBER INSULATION

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name BONDED LOGIC, INC.	Emergency telephone Number (480) 812-9114
Address (Number, Street, City, State, and ZIP Code) 411 E. RAY ROAD CHANDLER, AZ 85225	Telephone Number for Information (480) 812-9114
	Date Prepared 7/13/01
	Signature of Preparer (optional)

Section II -- Hazardous Ingredients/Identity Information

Hazard Components (Specific Chemical Identity: Common Name(s))	OSHA DEL	ACGIH-TLV	Other Limits Recommended	% (optional)
RECYCLED FIBER PRODUCTS	N/A	N/A	N/A	
OSHA PARTICULATES NOT OTHERWISE REGULATED -				
BORAX 5 MOL - Sodium Tetraborate Pentahydrate CAS No. 12179-04-3	10 mg/m ³	1 mg/m ³	5 mg/m ³	
BORIC ACID CAS NO: 10043-35-3	15 mg/m ³	10 mg/m ³	N/A	

Section III -- Physical/Chemical Characteristics

Boiling Point	N/A			Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg)	N/A			Melting Point	N/A
Vapor Density (AIR = 1)	N/A			Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water NONE					
Appearance and Odor COLOR - WHITE/ALUMINIUM - NO ODOR					

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	ANY STANDARD METHOD						
Special Fire Fighting Procedures	NO SPECIAL METHOD - MATERIAL IS TREATED FOR FLAME RESISTANCE						
Unusual Fire and Explosion Hazards	NONE KNOWN						

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid	PROLONGED TEMPERATURES EXCEEDING 250°F
	Stable	X		
Incompatibility (Materials to Avoid)	N/A			
Hazardous Decomposition or Byproducts	COMBUSTION PRODUCTS AS FIBER PRODUCTS			
Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	X		

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation?	YES	Skin?	NO	Ingestion?	YES
Health Hazards (Acute and Chronic)	NONE KNOWN					

Carcinogenicity:	None Known	NTP?	NO	IARC Monographs?	NO	OSHA Regulated?	NO
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Signs and Symptoms of Exposure	NONE KNOWN
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Medical Conditions Generally Aggravated by Exposure	NONE KNOWN
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Emergency and First Aid Procedures	INGESTION: IF LARGE AMOUNT IS CONSUMED, SEEK MEDICAL ATTENTION
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Section VII -- Precautions for Safe Handling and Use

Steps To Be Taken in Case Material Is Released or Spilled	PICK UP LARGE QUANTITIES AND USE OR DISPOSE
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Waste Disposal Method	IN ACCORDANCE WITH FEDERAL AND/OR STATE REGULATIONS COVERING SOLID WASTE DISPOSAL
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Precautions To Be Taken In Handling and Storing	STORE MATERIAL IN DRY PLACE
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Other Precautions	NONE REQUIRED
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Section VIII -- Control Measures

Respiratory Protection (<i>Specify Type</i>)	OSHA APPROVED AIR MASK
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Ventilation YES	Local Exhaust	YES	Special	NONE
	Mechanical (<i>General</i>)	NO	Other	NONE

Protective Gloves	OPTIONAL	Eye Protection	OPTIONAL
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Other Protective Clothing or Equipment	NOT NORMALLY REQUIRED
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Work/Hygienic Practices	NO SPECIFIC REQUIREMENT - USE COMMON SENSE
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