Name	UltraTouch Denim Insula	1.0						
Product ID	10002 Series	Classification	07 21 16.00 Thermal and Moisture Protection (insulation water barrier): Blanket Insulation	Health Product DECLARATION				
Website	www.bondedlogic.com		Did Not insulation					
Manufacturer Address	Bonded Logic Inc 24053 S Arizona Ave Chandler, AZ 85248	Contact Name Title Phone Email	Sean Desmond Director of Sales/Marketing 480.812.9114 seand@bondedlogic.com					
Description	UltraTouch Denim Insulation is made from high-quality natural fibers. These fibers contain inherent qualities that provide for extremely effective sound absorption and maximum thermal performance. UltraTouch has No Fiberglass Itch and is easy to handle and work with. UltraTouch contains no chemical irritants and requires no warning labels compared to other traditional products. There are no VOC concerns when using UltraTouch, as it is safe for you and the environment.							
	UltraTouch is also a Class-A Building Product and meets the highest ASTM testing standards for fire and smoke ratings, fungi resistance and corrosiveness. UltraTouch™ Denim Insulation contains 80% post-consumer recycled natural fibers making it an ideal choice for anyone looking to use a high quality sustainable building material.							
	UltraTouch makes installation user-friendly. The inclusion of perforated batts allows for quick and easy off-size cavity installation. Simply measure, tear, fit and install.							
Release Date	2014-05-12	■ Self-declared						
Expiry Date	2017-05-12	□ Second Party	Certifier					
HPD URL	https://tool.hpdcollaborative.org/uploads/files/hpds/524/692-20140512142031.pdf	☐ Third Party	Certificate #					
SUMMARY DISCLO	OSURE							
The content of this pro-	duct was assessed for health hazar	d warnings as required	d using Pharos					
Residuals Disclosure		Full Disclosure of Int	entional Ingredients	■ No				
☐ Measured 100 ppm (i	deal)	Full Disclosure of Kn	own Hazards	■ No				
☐ Measured 1000 ppm	ah awai atuu	Disclosure Notes	hla					
☐ Predicted by process☐ As per MSDS (1,000	•	No relevant data availa	ible					
Not disclosed Other	а то,ооо рршу							
Contents in Descending Undisclosed (Recycled C	g Order of Quantity cotton Fibers) , AMMONIUM SULFATE	, POLYETHYLENE TER	REPHTHALATE (PET) , BORIC ACID					
Hazards	Highest co	oncern GreenScreen so	core - List Translator Benchmark 1					
☐ PBT (Persistent	■ Development □ Neuroto	xicity	oxicity • Multiple					
Bioaccumulative Toxic)	■ Reproductive	•	al hazard Unknown					
□ Cancer	■ Endocrine Skin or I	<u>_</u>	warming					
Gene Mutation	☐ Respiratory ☐ Aquatic	toxicity □ Ozone	depletion					
Total VOC Content	N/A Does the p	product contain exemp	t VOCs? ■ N/A □ Yes	□ No				
Material (g/L) Regulatory (g/L)	N1/A	roduct contain exemp /OC-free tints available		□ No				
Notes	Ale titele	. 00 moo mila avanable	. 1977 165	110				
Certifications + Compli								
VOC Emissions	CA Section 01350 (CHPS) Emission	Test - VOC Con	itent N/A					

Classroom & Office scenario

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; **RC**: Recycled Content, **PC**: Post Consumer, **PI**: Post Industrial (Pre-consumer), **BO**: Both; **Nano**: comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role		
Hazard A	Warning A							
Hazard B	Warning B							
Hazard C	Warning C							
Hazard D	Warning D							
Hazard E	Warning E							
Notes								
Indisclosed (Recycled Cotton Fibers)	Unknown	70 - 90 %		PC	N	Insulating Fibers		
Unknown	Not disclosed							
Post-Consumer Recycled Denim								
MMONIUM SULFATE	7783-20-2	5 - 15 %	LT-U	N	N	FR Chemical		
None found	No warnings found on HPD Priority lists							
POLYETHYLENE TEREPHTHALATE (PET)	25038-59-9	5 - 12 %	LT-U	РС	N	Rebound Enhancement Fiber		
None found	No warnings found on HPD Priority lists							
BORIC ACID	10043-35-3	2 - 4 %	LT-1	N	N	Flame Retardant and Mold/Mildew Inhibitor		
DEVELOPMENTAL	EU R-Phrases	EU R-Phrases: R61: May cause harm to the unborn child. (also in MAK)						
REPRODUCTIVE	EU R-Phrases	EU R-Phrases: R60: May impair fertility. (also in EU H-Statements, EU SVHC, EU CMR (2))						
ENDOCRINE	EU ED: Category 1 - In vivo evidence of endocrine disruption activity (also in TEDX)							
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)							

CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by

independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

Туре	Standard or Certification			Certifier or Laboratory				
	Certifying Party	Issue Date	Expiry Date	Certificate URL				
	Applicable Facilities							
	Notes							
VOC Emissions	CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario			Berkeley Analytical				
	1st party manufacturer claim	2010-05- 20		https://tool.hpdcollaborative.org/uploads/files/certifications/524/1399918277.pdf				
	All							
VOC Content	N/A							
Recycled	Not tested							
Content								
0.11								
Other								

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration			
Condition when required or recommended and/or other notes				

NOTES