

Name **CertainTeed Blowing Wool Insulation Products**

Product ID _____ Classification _____

Website <http://www.certainteed.com>

Manufacturer CertainTeed Corporation Contact Name Kevin Gallagher

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Description HPD covers the following CertainTeed Blowing Wool Fiber Glass Insulations: InsulSafe® SP Premium Blowing Wool, InsulSafe® XC, Optima® Blown-in insulation System, TrueComfort® Blown-in Fiber Glass Insulation, TrueComfort® Blown-in Fibre Glass Insulation-Canada, UltraComfort™ Blowing Insulation

Release Date	21-Oct-2014	<input checked="" type="checkbox"/> Self-declared		
Expiry Date	20-Oct-2017	<input type="checkbox"/> Second Party	Certifier	N/A
HPD URL	www.certainteed.com	<input type="checkbox"/> Third Party	Certificate #	

SUMMARY

The content of this product was assessed for health hazard warnings as required using

Residuals Disclosure	Full Disclosure of Intentional Ingredients	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<input type="checkbox"/> Measured 100 ppm (ideal)	Full Disclosure of Known Hazards	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<input checked="" type="checkbox"/> Measured 1000 ppm	Disclosure Notes		
<input type="checkbox"/> Predicted by process chemistry	Full product ingredient information not disclosed for the protection of intellectual property. All hazards associated with the material benchmarked to the HPD Priority List are disclosed.		
<input type="checkbox"/> As per MSDS (1,000 & 10,000 ppm)			
<input type="checkbox"/> Not disclosed			
<input type="checkbox"/> Other			

Contents in Descending Order of Quantity (if the area below is full, refer to the following pages for additional listings)

Glass/Mineral Fiber, Polydimethylsiloxanes, Proprietary Mineral Oil, Proprietary Surfactant, Proprietary Surfactant, Proprietary Surfactant.

Hazards		Highest concern GreenScreen score - Possible Benchmark 1		
<input checked="" type="checkbox"/> PBT <i>(Persistent and Bioaccumulative)</i>	<input type="checkbox"/> Development	<input type="checkbox"/> Neurotoxicity	<input type="checkbox"/> Land toxicity	<input type="checkbox"/> Multiple
<input type="checkbox"/> Cancer	<input type="checkbox"/> Reproductive	<input type="checkbox"/> Mammal	<input type="checkbox"/> Physical hazard	<input type="checkbox"/> Unknown
<input type="checkbox"/> Gene mutation	<input type="checkbox"/> Endocrine	<input type="checkbox"/> Skin or Eye	<input type="checkbox"/> Global warming	
	<input type="checkbox"/> Respiratory	<input type="checkbox"/> Aquatic toxicity	<input type="checkbox"/> Ozone depletion	

Total VOC Content

Material (g/l)	Does the product contain exempt VOCs?	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Regulatory (g/l)	Are VOC-free tints available?	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Content Notes				

Certifications and Compliance (if the area below is full, refer to the following pages for additional listings)

VOC Emissions GreenGuard - Gold (previously Children & Schools) VOC Content

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

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

Ingredient Name	number	% 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						
Glass/Mineral Fiber	N/A	98-100%	U	BO	No	Core
None Found	No warnings found on HPD Priority List					
Polydimethylsiloxanes	63148-62-9	0.1%	P1	No	No	Water Repellant Additive
PBT	DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to humans					
Proprietary Mineral Oil	N/A	0.1-0.3%	U	No	No	Dedusting Agent
None Found	No warnings found on HPD Priority List					
Proprietary Surfactant	Proprietary	0.01-0.05%	U	No	No	Surfactant Component
None Found	No warnings found on the HPD Priority List					
Proprietary Surfactant	Proprietary	0.01-0.05%	U	No	No	Surfactant Component
None Found	No warnings found on the HPD Priority List					
Proprietary Surfactant	Proprietary	0.01-0.05%	U	No	No	Surfactant Component
None Found	No warnings on the HPD Priority List					

CERTIFICATIONS AND COMPLIANCE

Certifying Party = Self declaration : Manufacturer's self-declaration; **Independent lab** : Manufacturer's self-declaration using results from an independent lab and declaration of conformance. **Second Party**: Verification by trade association or other interested party; **Third Party**: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			Certification & Compliance Notes
VOC Emissions <i>(interior products only)</i>	GreenGuard - Gold (previously Children & Schools)			UL Environment
	Third Party	Varies	Varies	www.certainteed.com
	Chowchilla, CA, Athens, GA, Kansas City, KS			
VOC Content <i>(wet applied only)</i>				
Recycled Content	GreenCircle Certification Systems - Recycled			GreenCircle Certified LLC
	Third Party	Varies	Varies	www.certainteed.com
	Chowchilla, CA, Athen, GA, Kansas City, KS			Certifications specific to each product can be obtained from CertainTeed
Other				
Other				
Other				
Other				
Other				
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	
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02		
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NOTES

All products are produced in facilities with ISO14001 Environmental Management System Certifications and ISO9001 Quality Management System Certifications. For the most current specific product certifications, please contact CertainTeed.