

Name

LATICRETE 1500 Sanded Grout

Product ID

Portland Cement Based Grout

Website

www.laticrete.com

Classification

09 30 00.00 Finishes: Tiling

Manufacturer

LATICRETE International

Address

1 Laticrete Park North
Bethany, CT 06524

Name

Mitch Hawkins

Title

Technical Services Manager

Phone

203-393-0010 x369

Email

wmhawkins@laticrete.com

Health Product Declaration

1.0

Description

1500 Sanded Grout is a premium, factory prepared grout designed to be mixed with water. 1500 Sanded Grout is formulated from a blend of high strength portland cement, graded aggregates, polymers and color-fast pigments and provides a grout joint that is dense, hard and durable.

Release Date

2014-03-28

Expiry Date

2017-03-28

HPD URL

<http://tool.hpdcollaborative.org/uploads/files/hpds/216/755-20140328124547.pdf>

☒ Self-declared

☐ Second Party

☐ Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

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

Residuals Disclosure

☐ measured 100 ppm (ideal)

☐ measured 1000 ppm

☐ predicted by process chemistry

☒ as per MSDS (10,000 ppm)

☐ not disclosed

☐ other

Full Disclosure of Intentional Ingredients

☐ Yes ☒ No

Full Disclosure of Known Hazards

☐ Yes ☒ No

Notes

This HPD discloses known ingredients to a 0.1% threshold. A total of 99.1% of this formulation is included in this document.

Contents in Descending Order of Quantity

QUARTZ , PORTLAND CEMENT , Titanium dioxide , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary) , Undisclosed (Proprietary)

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)

☒ Cancer

☐ Gene Mutation

☐ Development

☐ Reproductive

☐ Endocrine

☐ Respiratory

Highest concern GreenScreen score - Benchmark 1

☐ Neurotoxicity

☐ Mammal

☐ Skin or Eye

☐ Aquatic toxicity

☐ Land toxicity

☐ Physical hazard

☐ Global warming

☐ Ozone depletion

☐ Multiple

☐ Unknown

Total VOC Content

Material (g/L)

0.00

Regulatory (g/L)

Does the product contain exempt VOCs?

☐ N/A ☐ Yes ☒ No

Are there VOC-free tints available?

☒ N/A ☐ Yes ☐ No

Notes

Certifications + Compliance

VOC Emissions

GreenGuard - Gold (previously Children & Schools)

VOC Content

Not tested

Health Product Declaration v1.0 - hpdcollaborative.org - Page 1 of 4

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	Warnings					Notes
QUARTZ	14808-60-7	50 - 75 %	BM1	PC	N	Aggregate
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					The amount of this component may vary based on plant of manufacture.
PORTLAND CEMENT	65997-15-1	25 - 32 %	U	N	N	Binder
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					The amount of this component may vary based on plant of manufacture.
Titanium dioxide	13463-67-7	0 - 8 %	BM1	N	N	Pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					The amount of this component may vary based on plant of manufacture and intended color of grout.
Undisclosed (Proprietary)	Undisclosed	0 - 1.5 %	U	N	N	Pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					The amount of this component may vary based on plant of manufacture and intended color of grout.
Undisclosed (Proprietary)	Undisclosed	0 - 2 %	U	N	N	Pigment
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture and intended color of grout.
Undisclosed (Proprietary)	Undisclosed	0 - 0.5 %	U	N	N	Pigment
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture and intended color of grout.
Undisclosed (Proprietary)	Undisclosed	0 - 0.7 %	U	N	N	Pigment
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture and intended color of grout.

Undisclosed (Proprietary)	Undisclosed	0.1 - 0.3 %	U	N	N	Defoamer
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture.
Undisclosed (Proprietary)	Undisclosed	1 - 4 %	U	N	N	Binder
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					The amount of this component may vary based on plant of manufacture.
Undisclosed (Proprietary)	Undisclosed	0.2 - 0.5 %	U	N	N	Anti-Cracking
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture.
Undisclosed (Proprietary)	Undisclosed	0.1 - 1 %	U	N	N	Set Time Adjuster
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture.
Undisclosed (Proprietary)	Undisclosed	0 - 1 %	U	N	N	Pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					The amount of this component may vary based on plant of manufacture and intended color of grout.
Undisclosed (Proprietary)	Undisclosed	0.5 - 1 %	U	N	N	Polymer
None found	No warnings found on HPD Priority lists					The amount of this component may vary based on plant of manufacture.

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.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			Notes
VOC Emissions	GreenGuard - Gold (previously Children & Schools)			GreenGuard Environmental Institute (GEI)
	3rd party independent certification	2005-12-09	2014-12-09	certificates.ulenvironment.com/default.aspx?id=2551&t=cs
	All			Applies to whole product
VOC Content	Not tested			
Recycled Content	Not tested			

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