

Name		LATICRETE® MVIS™ Epoxy Pointing Mortar			
Product ID	Epoxy based masonry pointing mortar	Classification	04 05 13.19 Masonry (concrete block/brick): Epoxy Masonry Mortaring		
Website	www.laticrete.com				
Manufacturer Address	LATICRETE International 1 Laticrete Park North Bethany, CT 06524	Contact Name	Mitch Hawkins Technical Services Manager		
		Phone	203-393-0010 x369		
		Email	wmhawkins@laticrete.com		
Description	LATICRETE MVIS Epoxy Pointing Mortar is a high performance epoxy pointing mortar that offers excellent color uniformity, durability, stain resistance and sanitary, full joints in an easy-to-use, non-sag formula.				

Release Date	2016-01-05	☒ Self-declared	
Expiry Date	2019-01-05	☐ Second Party	Certifier
HPD URL	https://builder.hpd-collaborative.org/uploads/files/hpds/216/850-20160105161328.pdf	☐ Third Party	Certificate #

SUMMARY DISCLOSURE

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

Residuals Disclosure		Full Disclosure of Intentional Ingredients		☐ Yes	☒ No
☐	Measured 100 ppm (ideal)	Full Disclosure of Known Hazards		☒ Yes	☐ No
☒	Measured 1000 ppm	Disclosure Notes			
☐	Predicted by process chemistry	This HPD discloses known ingredients to a 0.1% threshold. A total of 98.9% of this			
☐	As per MSDS (1,000 & 10,000 ppm)	formulation is included in this document.			
☐	Not disclosed				
☐	Other				

Contents in Descending Order of Quantity

QUARTZ , WATER , Undisclosed (Proprietary) , BISPHENOL A DIGLYCIDYL ETHER (BADGE) , PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER , ALUMINUM OXIDE , TETRAETHYLENEPENTAMINE , DIAMINOPOLYPROPYLENE GLYCOL , ALKYL (C12, C14) GLYCIDYL ETHER . Titanium dioxide

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)	☒ Development	☐ Neurotoxicity	☐ Land toxicity	☒ Multiple
☒ Cancer	☒ Reproductive	☒ Mammal	☐ Physical hazard	☐ Unknown
☐ Gene Mutation	☒ Endocrine	☒ Skin or Eye	☐ Global warming	
	☒ Respiratory	☒ Aquatic toxicity	☐ Ozone depletion	

Total VOC Content							
Material (g/L)	0.03	Does the product contain exempt VOCs?	☐ N/A	☐ Yes	☒ No		
Regulatory (g/L)		Are there VOC-free tints available?	☒ N/A	☐ Yes	☐ No		
Notes							

Certifications + Compliance			
VOC Emissions	GreenGuard - Gold (previously Children & Schools)	VOC Content	Not tested

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						
QUARTZ	14808-60-7	50 - 90 %	LT-1	N	N	Aggregate and Color
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 varies based on plant of manufacture.						
WATER	7732-18-5	8 - 14 %	4	N	N	Diluent
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 - 6 %	LT-U	N	N	Hardener
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
The amount of this component may vary based on plant of manufacture.						
BISPHENOL A DIGLYCIDYL ETHER (BADGE)	25085-99-8	1 - 5 %	LT-P1	N	N	Resin
ENDOCRINE	EU ED: Category 2 - In vitro evidence of biological activity related to endocrine disruption					
DEVELOPMENTAL	EPA Action: Developmental Effects					
REPRODUCTIVE	EPA Action: Reproductive effects					
MULTIPLE	EPA Action: EPA Chemical of Concern - Action Plan published					
The amount of this component may vary based on plant of manufacture.						
PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER	28064-14-4	0.5 - 3 %	LT-P1	N	N	Resin

MULTIPLE	VwVwS: Class 2 Hazard to Waters					
The amount of this component may vary based on plant of manufacture.						
ALUMINUM OXIDE	1344-28-1	0.1 - 2.5 %	LT-U	N	N	Pigment
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
The amount of this component varies based on plant of manufacture and color of grout.						
TETRAETHYLENEPENTAMINE	112-57-2	0.1 - 2 %	LT-P1	N	N	Hardener
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
SKIN IRRITATION	EU H-Statements: H317 May cause an allergic skin reaction (also in EU R-Phrases)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
The amount of this component may vary based on plant of manufacture.						
DIAMINOPOLYPROPYLENE GLYCOL	9046-10-0	0.1 - 1 %	LT-U	N	N	Hardener
None found	No warnings found on HPD Priority lists					
The amount of this component may vary based on plant of manufacture.						
ALKYL (C12, C14) GLYCIDYL ETHER	68609-97-2	0.05 - 0.5 %	LT-P1	N	N	Resin
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
SKIN SENSITIZE	EU R-Phrases: R43: May cause sensitization by skin contact.					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
The amount of this component may vary based on plant of manufacture.						
Titanium dioxide	13463-67-7	0 - 10 %	LT-1	N	N	Pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
The amount of this component varies based on plant of manufacture and color of grout.						

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	2016-12-09	certificates.ulenvironment.com/default.aspx?id=18534&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