

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

LATICRETE® MVIS™ POINTING MORTAR

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities are measured by quantitative methods and are only displayed when they are potentially greater than 100 ppm.

OTHER PRODUCT NOTES: See SDS at <https://latcrete.com> for occupational exposure information.

QUARTZ

ID: 14808-60-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-03-23 10:16:32	
%: 70.0000 - 80.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	US CDC - Occupational Carcinogens		Occupational Carcinogen**	
CAN	CA EPA - Prop 65		Carcinogen - specific to chemical form or exposure route**	
CAN	US NIH - Report on Carcinogens		Known to be Human Carcinogen (respirable size - occupational setting)**	
CAN	MAK		Carcinogen Group 1 - Substances that cause cancer in man**	
CAN	IARC		Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources**	
CAN	IARC		Group 1 - Agent is Carcinogenic to humans**	
CAN	US NIH - Report on Carcinogens		Known to be a human Carcinogen**	
CAN	GHS - Japan		H350 - May cause cancer [Carcinogenicity - Category 1A]**	
CAN	GHS - Australia		H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]**	
CAN	GHS - New Zealand		Carcinogenicity category 1**	
MAM	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**	
GEN	GHS - Japan		H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]**	
MAM	GHS - Australia		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]**	
MAM	GHS - New Zealand		Specific target organ toxicity - repeated exposure category 1**	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	

SUBSTANCE NOTES: The amount of this component may vary based on plant of manufacture. Contains no respirable silica levels that exceed the OSHA action level.

**Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

This substance is part of a powder or aerosol; however, its potential for respiration is limited, as demonstrated by this [report or certification](#)

PORTLAND CEMENT

ID: 65997-15-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2026-03-23 10:16:33
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%		15.0000 - 20.0000		GreenScreen:	LT-P1	RC:	None	NANO:	No	SUBSTANCE ROLE:	Binder
HAZARD TYPE		LIST NAME AND SOURCE				WARNINGS					
CAN		MAK				Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
END		TEDX - Potential Endocrine Disruptors				Potential Endocrine Disruptor					
MAM		GHS - Japan				H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]					
MAM		GHS - Japan				H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]					
EYE		GHS - Japan				H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]					
SKI		GHS - Japan				H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]					
ADDITIONAL LISTINGS		LIST NAME AND SOURCE				NOTIFICATION					
None found		No listings found on Additional Hazard Lists									
SUBSTANCE NOTES: The amount of this component may vary based on plant of manufacture. This product contains no respirable silica levels that exceed the OSHA action level.											

KAOLIN

ID: 1332-58-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-03-23 10:16:33		
%: 3.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
CAN	MAK		Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture.					

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-03-23 10:16:34	
%: 0.0000 - 5.0000		GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE			WARNINGS	
None found				No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE			NOTIFICATION	
None found				No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.					

FERRIC OXIDE

ID: 1309-37-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-03-23 10:16:34		
%: 0.0000 - 3.5000		GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture.

**Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.
This substance is part of a powder or aerosol; however, its potential for respiration is limited, as demonstrated by this [report or certification](#)

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-03-23 10:16:33
%: 0.0000 - 3.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**		
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**		
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources**		
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value**		
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor**		
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels**		
CAN	IARC	Group 2b - Possibly carcinogenic to humans**		
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**		
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**		
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL)		
		Colorants - Green Circle (Verified Low Concern)		
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPll)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025		
		Cosmetics and Personal Care Products		

SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.
This substance is part of a powder or aerosol; however, its potential for respiration is limited, as demonstrated by this [report or certification](#)

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-03-23 10:16:33	
%: 0.0000 - 2.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.				

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-03-23 10:16:33	
?: 0.0100 - 0.0500	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.				

Section 3: Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS		CDPH Standard Method - Not tested	
COMPLIANCE TYPE: Self-declared CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: Applies to All Facilities. COMPLIANCE URL: https://laticrete.com COMPLIANCE NOTES: LATICRETE® MVIS™ Pointing Mortar has not been tested for VOC emissions.		ISSUE DATE: 2024-06-20 EXPIRY DATE: 2050-12-31	
VOC CONTENT		EPA Method 24 - Volatile Matter Content (EPA 24)	
COMPLIANCE TYPE: Self-declared CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: LATICRETE COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: Applies to All Facilities. COMPLIANCE URL: https://cdn-global.laticrete.com/-/media/project/laticrete-international/shared/files/support-and-downloads/technical-datasheets/tds251.pdf COMPLIANCE NOTES: Meets LEED v4.1 Credit "Low Emitting Materials" VOC Content Requirements per SCAQMD Rule 1168 (Tile Adhesive).		ISSUE DATE: 2024-05-09 EXPIRY DATE: 2050-12-31	
LCA			Environmental Product Declaration (EPD) by UL
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL Solutions COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: Applies to All Facilities. COMPLIANCE URL: https://cdnmdm.laticrete.com/ProductAssets/Objects%20Assets/117.1_Laticrete%20Grout%20MVIS%20Pointing%20Mortar%20MVIS%20Premium%20Pointing%20Mortar.pdf COMPLIANCE NOTES: Meets LEED v4.1 Credit "Building Product Disclosure and Optimization-Environmental Product Declarations" requirements as a Product Specific (Type III) EPD.			ISSUE DATE: 2024-04-01 EXPIRY DATE: 2029-03-31

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

WATER	
MANUFACTURER (OR GENERIC): Generic	
HPD URL: NO HPD Available ACCESSORY TYPE: Other CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: LATICRETE MVIS Pointing Mortar to be mixed with water only following mix ratio and directions as stated on product data sheet.	

Section 5: General Notes

LATICRETE® MVIS™ Pointing Mortar meets the Living Building Challenge v4.0 (2022) requirement that the product does not contain any of the Red Listed Materials or Chemicals. Specifically, LATICRETE MVIS Pointing Mortar does not contain the following: Antimicrobials (marketed with a health claim) •Alkylphenols and related compounds •Asbestos •Bisphenol A (BPA) and structural analogues •California Banned Solvents •Chlorinated Polymers, including Chlorinated polyethylene (CPE), Chlorinated Polyvinyl Chloride (CPVC), Chloroprene (neoprene monomer), Chlorosulfonated polyethylene (CSPE), Polyvinylidene chloride (PVDC), and Polyvinyl Chloride (PVC) •Chlorobenzenes •Chlorofluorocarbons (CFCs) & Hydrochlorofluorocarbons (HCFCs) •Formaldehyde (added) • Monomeric, polymeric and organo-phosphate halogenated flame retardants (HFRs) •Organotin Compounds •Perfluorinated and Polyfluorinated Alkyl Substances (PFAs) / Perfluorinated Compounds (PFCs) •Phthalates (orthophthalates) •Polychlorinated Biphenyls (PCBs) •Polycyclic Aromatic Hydrocarbons (PAH) •Short-Chain and Medium-Chain Chlorinated Paraffins •Toxic Heavy Metals - Arsenic, Cadmium, Chromium, Lead (added), and Mercury •Wood treatments containing Creosote, Arsenic or Pentachlorophenol. See Section 1 for Volatile Organic Compounds (VOC) (wet applied products) information.

Contains no respirable silica levels that exceed the OSHA action level.

LATICRETE MVIS Pointing Mortar meets Buy America, Buy American and Build America, Buy America (BABA) requirements. See TDS 253 Buy America, Buy American & Build America, Buy America Compliance at <https://cdn-global.laticrete.com/-/media/project/laticrete-international/shared/files/support-and-downloads/technical-datasheets/tds253.pdf>

MANUFACTURER INFORMATION

MANUFACTURER: **LATICRETE International**
ADDRESS: **1 Laticrete Park North**
Bethany, CT 06524
COUNTRY: **USA**
LATITUDE: **41.3973000**
LONGITUDE: **-73.0027000**

WEBSITE: **wmhawkins@laticrete.com**
CONTACT NAME: **Mitch Hawkins**
TITLE: **Director, Customer Experience - Sustainability & Analytics**
PHONE: **203-393-4619**
EMAIL: **wmhawkins@laticrete.com**

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types		
AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	
GreenScreen (GS)		
BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)	
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)	
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown	
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.	
BM-U Benchmark Unspecified (due to insufficient data)		
GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org , and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).		
Recycled Types		
PreC Pre-consumer recycled content		
PostC Post-consumer recycled content		
UNK Inclusion of recycled content is unknown		
None Does not include recycled content		
Other Terms:		
GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet		
Inventory Methods:		
Nested Method / Material Threshold Substances listed within each material per threshold indicated per material		
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product		
Basic Method / Product Threshold Substances listed individually per threshold indicated per product		
Nano Composed of nano scale particles or nanotechnology		
Third Party Verified Verification by independent certifier approved by HPDC		
Preparer Third party preparer, if not self-prepared by manufacturer		
Applicable facilities Manufacturing sites to which testing applies		

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.