LATAPOXY® Waterproof Flashing Mortar by LATICRETE International

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 27761

CLASSIFICATION: 07 60 00 Flashing and Sheet Metal

PRODUCT DESCRIPTION: LATAPOXY® Waterproof Flashing Mortar is an epoxy-based membrane. It can be used to waterproof seams, gaps or joints between a variety of substrates and metal and PVC pipe penetrations or flashing. It is specifically designed to be used under ceramic tile, stone or brick for rapid installations which require a fast curing waterproof flashing.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- C Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold Level

- C 1,000 ppm
- O Per GHS SDS
- Other

Residuals/Impurities

- Considered
- C Partially Considered
- O Not Considered

Explanation(s) provided for Residuals/Impurities?

Yes ○ No

All Substances Above the Threshold Indicated Are:

Characterized

% weight and role provided for all substances.

Screened

○ Yes Ex/SC ⊙ Yes ○ No

All substances screened using Priority Hazard Lists with

results disclosed.

Identified

○ Yes Ex/SC ○ Yes ○ No

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

LATAPOXY WATERPROOF FLASHING MORTAR [QUARTZ BM-1 |

CAN FORMALDEHYDE, POLYMER WITH 2-

(CHLOROMETHYL)OXIRANE AND PHENOL LT-P1 | MUL 4-

NONYLPHENOL (BRANCHED) LT-1 | END | MUL | REP | AQU | DEV |

PBT | SKI TITANIUM DIOXIDE LT-1 | CAN | END OXIRANE, 2-

(CHLOROMETHYL)-, POLYMER WITH ALPHA-HYDRO-OMEGA-

HYDROXYPOLY(OXY(METHYL-1,2-ETHANEDIYL)) LT-UNK

ISOPHORONE DIAMINE LT-P1 | SKI | MUL AMINES, C12-18-ALKYL

LT-P1 | MUL EPICHLOROHYDRIN-BISPHENOL A RESIN LT-P1 | MUL |

SKI | EYE | AQU CALCIUM CARBONATE BM-3 UNDISCLOSED LT-P1 2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL LT-UNK | SKI | EYE

ALKYL (C12, C14) GLYCIDYL ETHER LT-P1 | MUL | SKI

UNDISCLOSED LT-UNK | CAN CARBON BLACK BM-1 | CAN

UNDISCLOSED LT-P1 | END UNDISCLOSED LT-1 | CAN | MUL

UNDISCLOSED LT-1 | CAN | MAM UNDISCLOSED BM-2 | END]

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest concern GreenScreen

Benchmark or List translator Score ... BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was Created with Basic Inventory. Materials listed as Undisclosed in Section 2 is done to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards of these components.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 3.36 Regulatory (g/l): N/A Does the product contain exempt VOCs: No Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional

listings.

VOC emissions: N/A

VOC content: TDS 251 "Low VOC LATICRETE® Products"

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

O Yes

No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:**

SCREENING DATE: 2022-03-08 PUBLISHED DATE: 2022-03-08 EXPIRY DATE: 2025-03-08



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 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

LATAPOXY WATERPROOF FLASHING MORTAR

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

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 www.laticrete.com for occupational exposure information.

QUARTZ					ID: 14808-60-
HAZARD SCREENING METHOD:	NING METHOD: Pharos Chemical and Materials Library		RD SCI	REENING DATE:	2022-03-08 15:54:55
%: 60.0000 - 70.0000	GS: BM-1	RC: N	lone	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES		WARN	INGS	
CAN	US CDC - Occupational Carcinogens		Occup	ational Carcinog	en
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 canc			Substances that cause cancer in
CAN	IARC	Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources			_
CAN	IARC		Group 1 - Agent is Carcinogenic to humans		
CAN	GHS - New Zealand	6.7A - Known or presumed human carcinogens			ned human carcinogens
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Cate			er [Carcinogenicity - Category
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcino - Category 1A or 1B]			cer by inhalation [Carcinogenicity

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

FORMALDEHYDE, POLYMER WITH 2-(CHLOROMETHYL)OXIRANE AND PHENOL

ID: 9003-36-5

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DAT	E: 2022-03-08 15:54:55
%: 7.0000 - 10.0000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Curing agent

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

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

4-NONYLPHENOL (BRANCHED)

ID: 84852-15-3

HAZARD SCREENING METHOD.	Pharos Chemical and Materials Library	ΗΔ7ΔΡ	D SCREENING DAT	E: 2022-03-08 15:54:56		
%: 3.0000 - 6.0000	GS: LT-1	RC: No		SUBSTANCE ROLE: Activator		
HAZARD TYPE	AGENCY AND LIST TITLES	V	WARNINGS			
END	TEDX - Potential Endocrine Disruptors	F	Potential Endocrine I	Disruptor		
END	OSPAR - Priority PBTs & EDs & equival concern	lent E	Endocrine Disruptor	- Chemical for Priority Action		
MUL	US EPA - PPT Chemical Action Plans	Е	EPA Chemical of Cor	ncern - Action Plan published		
MUL	US EPA - PPT Chemical Action Plans	1	SCA Work Plan che	mical - Action Plan in developmer		
END	ChemSec - SIN List	Е	Endocrine Disruption	1		
REP	US EPA - PPT Chemical Action Plans	F	Reproductive effects			
AQU	US EPA - PPT Chemical Action Plans	H	lighly toxic to aquat	ic organisms		
DEV	US EPA - PPT Chemical Action Plans		Developmental Effects			
MUL	ChemSec - SIN List		CMR - Carcinogen, Mutagen &/or Reproductive Toxicant			
MUL	German FEA - Substances Hazardous t Waters	to C	Class 3 - Severe Hazard to Waters			
РВТ	OSPAR - Priority PBTs & EDs & equival concern	lent F	PBT - Substance of Possible Concern			
PBT	ChemSec - SIN List		PBT / vPvB (Persistent, Bioaccumulative, & Toxic / Persistent & very Bioaccumulative)			
END	EU - SVHC Authorisation List	E	Equivalent Concern - Candidate List			
SKI	EU - GHS (H-Statements) Annex 6 Tabl		H314 - Causes severe skin burns and eye damage corrosion/irritation - Category 1A or 1B or 1C]			
AQU	EU - GHS (H-Statements) Annex 6 Tabl		H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]			
AQU	EU - GHS (H-Statements) Annex 6 Tabl	[H410 - Very toxic to aquatic life with long lasting effect [Hazardous to the aquatic environment (chronic) - Category 1]			
REP	EU - GHS (H-Statements) Annex 6 Tabl	c		of damaging fertility. Suspected on child [Reproductive toxicity -		

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

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZ	2022-03-08 15:54:56		
%: 2.0000 - 3.0000	GS: LT-1	RC: I	None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES		WARN	INGS	
CAN	US CDC - Occupational Carcinogens		Occupational Carcinogen		
CAN	CA EPA - Prop 65		Carcinogen - specific to chemical form or exposuroute		
CAN	IARC		Group 2B - Possibly carcinogenic to humans - inl from occupational sources		
CAN	MAK		Carcinogen Group 3A - Evidence of carcinogenic edut not sufficient to establish MAK/BAT value		
END	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
CAN	MAK		Carcinogen Group 4 - Non-genotoxic carcinog low risk under MAK/BAT levels		
CAN	EU - GHS (H-Statements) Annex 6 Table	e 3-1	H351 - Catego	ausing cancer [Carcinogenicity -	

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

OXIRANE, 2-(CHLOROMETHYL)-, POLYMER WITH ALPHA-HYDRO-OMEGA-HYDROXYPOLY(OXY(METHYL-1,2-ETHANEDIYL))

ID: 9072-62-2

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	CREENING DA	TE: 2022-03-08 15:54:57		
%: 2.0000 - 3.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Curing agent		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS				
None found No warnings found on HPD Priority Hazard Lists						

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

ISOPHORONE DIAMINE					ID: 2855-13-
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZA	ARD SCI	REENING DATE:	2022-03-08 15:54:57
%: 2.0000 - 5.0000	GS: LT-P1	RC: I	None	NANO: No	SUBSTANCE ROLE: Activator
HAZARD TYPE	AGENCY AND LIST TITLES		WARN	INGS	
SKI	MAK		Sensiti	zing Substance	Sh - Danger of skin sensitization
MUL	German FEA - Substances Hazardous t Waters	0	Class 2 - Hazard to Waters		
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1		H317 - May cause an allergic skin reaction [Skin sensitization - Category 1]		
SKI	EU - GHS (H-Statements) Annex 6 Tabl	e 3-1			skin burns and eye damage [Skin ategory 1A or 1B or 1C]

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

AMINES, C12-18-ALKYL ID: 68155-27-1

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD	SCREENING DATE:	2022-03-08 15:54:58
%: 1.0000 - 3.0000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Activator
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS	
MUL	German FEA - Substances Hazardous t Waters	o Class 3 - Severe Hazar		d to Waters

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

EPICHLOROHYDRIN-BISPHENO	L A RESIN					ID: 25068-38-6
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZ	ARD SC	REENING DA	TE: 2022-03-08 1	5:54:58
%: 1.0000 - 2.0000	GS: LT-P1	RC: I	None	NANO: No	SUBSTANCE RO	LE: Curing agent
HAZARD TYPE	AGENCY AND LIST TITLES		WARI	NINGS		
MUL	German FEA - Substances Hazardous t Waters	0	Class	2 - Hazard to	Waters	
SKI	EU - GHS (H-Statements) Annex 6 Table	e 3-1		- Causes skin ory 2]	irritation [Skin corr	rosion/irritation -
SKI	EU - GHS (H-Statements) Annex 6 Table	able 3-1 H317 - May cause an allergic skin sensitization - Category 1]		•	etion [Skin	
EYE	EU - GHS (H-Statements) Annex 6 Table	e 3-1			ous eye irritation [S on - Category 2A]	erious eye
AQU	EU - GHS (H-Statements) Annex 6 Table	∋ 3-1		•	atic life with long la	•

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

CALCIUM CARBONATE				ID: 471-34-1	
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2022-03-08 15:54:59	
%: 1.0000 - 2.0000	GS: BM-3	RC: None	NANO: No	SUBSTANCE ROLE: Filler	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found No warnings found on HPD Priority Hazard Lists					

Category 2]

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

UNDISCLOSED				ID: Undisclosed
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	REENING DATE:	2022-03-08 15:54:59
%: 0.5000 - 1.0000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings fo	ound on HPD Priority 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.

2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL

ID: 90-72-2

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZ	ARD SCF	REENING DATE:	2022-03-08 15:55:00
%: 0.5000 - 1.0000	GS: LT-UNK	RC: I	None	NANO: No	SUBSTANCE ROLE: Activator
HAZARD TYPE	AGENCY AND LIST TITLES		WARNI	NGS	
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1		1 H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]		
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1		e 3-1 H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]		

ALKYL (C12, C14) GLYCIDYL ETHER

ID: 68609-97-2

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZA	ARD SCF	REENING DATE:	2022-03-08 15:55:01	
%: 0.4000 - 0.8000	GS: LT-P1	RC:	None NANO: No		SUBSTANCE ROLE: Activator	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNI			
MUL	German FEA - Substances Hazardous Waters	to	Class 2 - Hazard to Waters			
SKI	EU - GHS (H-Statements) Annex 6 Tabl	e 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]			
SKI	EU - GHS (H-Statements) Annex 6 Tabl	e 3-1 H317 - May cause an a sensitization - Categor		•	allergic skin reaction [Skin y 1]	

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

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

UNDISCLOSED ID: Undisclosed
UNDISCLOSED ID: Undisclosed

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE:		2022-03-08 15:55:02	
%: 0.2000 - 0.5000	GS: LT-UNK	RC: None NANO: No		SUBSTANCE ROLE: Filler	
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	INGS		
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic eff but not sufficient for classification			

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.

CARBON BLACK ID: 1333-86-4

HAZARD SCREENING METHOD:	REENING METHOD: Pharos Chemical and Materials Library		REENING DATE:	2022-03-08 15:55:03
%: 0.2000 - 0.5000	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
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

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

TEDX - Potential Endocrine Disruptors

UNDISCLOSED				ID: Undisclosed			
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2022-03-08 15:55:04				
%: 0.0500 - 0.6000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Filler			
HAZARD TYPE	AGENCY AND LIST TITLES	WARNI	NGS				

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.

Potential Endocrine Disruptor

UNDISCLOSED						ID: Undisclosed
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZA	ARD SC	REENING DATE:	2022-03-08 1	5:55:05
%: 0.0500 - 0.1500	GS: LT-1	RC: N	None	NANO: No	SUBSTANCE	ROLE: Defoamer
HAZARD TYPE	AGENCY AND LIST TITLES		WARN	IINGS		
CAN	EU - REACH Annex XVII CMRs			logen Category 2 led as if they are		which should be to man
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presume on animal evidence			IB - Presumed	Carcinogen based
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reprodu Toxicant			productive	
CAN	GHS - Australia		H350 -	•	cer [Carcinoge	nicity - Category
CAN	EU - GHS (H-Statements) Annex 6 Tabl	e 3-1	H350 -	•	cer [Carcinoge	nicity - Category

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: Undisc					
IAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCF	REENING DATE:	2022-03-08 15:55:06	
%: 0.0000 - 3.0000	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Diluent	

END

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
MAM	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances

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 SCREENING METHOD:	Pharos Chemical and Materials Library	y HAZARD SC		EENING DATE:	2022-03-08 15:55:07		
%: 0.0000 - 3.0000	GS: BM-2	RC: N	lone	NANO: No	SUBSTANCE ROLE: Diluent		
HAZARD TYPE	AGENCY AND LIST TITLES		WARNII	NGS			
END	TEDX - Potential Endocrine Disruptors		Potentia	al Endocrine Dis	ruptor		

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: Certifications and 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

N/A

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-10- EXPIRY DATE:

CERTIFIER OR LAB: LATICRETE

APPLICABLE FACILITIES: Applies to All Facilities.

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: LATAPOXY® Waterproof Flashing Mortar has not been tested for VOC emissions.

VOC CONTENT

TDS 251 "Low VOC LATICRETE® Products"

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-08- EXPIRY DATE:

CERTIFIER OR LAB: LATICRETE

APPLICABLE FACILITIES: Applies to All Facilities.

CERTIFICATE URL:

https://www.laticrete.com/~/media/support-anddownloads/technical-datasheets/tds251.ashx

CERTIFICATION AND COMPLIANCE NOTES: Meets LEED v4.1 Credit "Low Emitting Materials" VOC Content Requirements per SCAQMD Rule 1113 (Waterproofing Sealers) and SCAQMD Rule 1113 (Building Envelope Coating), depending upon how it is used.



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.

No accessories are required for this product.

Section 5: General Notes

LATAPOXY® Waterproof Flashing Mortar does not meet Living Building Challenge v4.0 requirements because it does contain a component which is found on the Red List of Materials or Chemicals. Specifically, LATAPOXY Waterproof Flashing Mortar contains Epichlorohydrin-Bisphenol A Resin as stated in Section 2 of this HPD.

MANUFACTURER INFORMATION

MANUFACTURER: LATICRETE International

ADDRESS: 1 Laticrete Park North

Bethany CT 06524, USA

WEBSITE: https://laticrete.com

CONTACT NAME: Mitch Hawkins
TITLE: Director, Technical Services

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

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

BM-1 Benchmark 1 (avoid - chemical of high concern)

BM-U Benchmark Unspecified (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping

to a LT-1 or LTP1 score.)
NoGS No GreenScreen.

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 v2.1 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.