# LATICRETE® VAPOR BAN™ Primer ER by LATICRETE International

SCREENING DATE: 2026-03-06
PUBLISHED DATE: 2026-03-06
EXPIRY DATE: 2029-03-06
PREPARER: Self-Prepared

**Health Product Declaration v3.0**
created via: HPDC Online Builder

**HPD UNIQUE IDENTIFIER:** 1465698304
**HPD UNIQUE PRODUCT ID:** Not provided.
**CLASSIFICATION:** 09 96 56 Epoxy Coatings
**PRODUCT TYPE:** Vapor Barriers
**PRODUCT DESCRIPTION:** LATICRETE® VAPOR BAN™ Primer ER is a single-coat, 100% solids, liquid applied, 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs. It will also perform as a primer prior to installing LATICRETE self-leveling underlayments.

## Section 1: Summary

**Basic Method / Product Threshold**

### CONTENT INVENTORY

**Inventory Reporting Format**
→ Basic Method

**Threshold Disclosed Per**
→ Product

**Threshold Level**
→ 100 ppm

**Residuals/Impurities Evaluation**
→ Completed

**Explanation(s) provided :**
Yes

*For all contents above the threshold, the manufacturer has:*

**Characterized** Yes
*Provided weight and role.*

**Screened** Yes
*Provided screening results using HPDC-approved methods.*

**Identified** No
*Provided name and CAS RN or other identifier.*

### 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.

**PRODUCT** | **MATERIAL OR SUBSTANCE** | *RESIDUAL OR IMPURITY* GREENSCREEN SCORE | HAZARD TYPE

**LATICRETE® VAPOR BAN™ PRIMER ER [ BISPHENOL A DIGLYCIDYL ETHER (BADGE)** LT-P1 | END | AQU **FORMALDEHYDE, POLYMER WITH 2-(CHLOROMETHYL)OXIRANE AND PHENOL** LT-P1 | MUL **UNDISCLOSED** BM-1 | CAN | END | SKI | MUL | EYE | MAM | AQU | REP **ALKYL (C12, C14) GLYCIDYL ETHER** LT-P1 | MUL | SKI **4-NONYLPHENOL (BRANCHED)** LT-1 | END | MUL | PBT | SKI | AQU | REP | MAM | EYE **M-XYLENE-ALPHA,ALPHA'-DIAMINE** LT-P1 | SKI | MUL | MAM | EYE **BUTYLPHEN** LT-1 | END | SKI | MUL | AQU | EYE | REP | MAM **BENZYL ALCOHOL** BM-2 | EYE | MAM | SKI | AQU **PHENOL** LT-P1 | CAN | END | MUL | MAM | REP | SKI | GEN | EYE | AQU **BUTANEDIOLDIGLYCIDYL ETHER** LT-P1 | SKI | MUL | EYE *2-METHOXYPROPYL-1-ACETATE* LT-1 | DEV | REP | MUL **NAPHTHA, PETROLEUM, HEAVY ALKYLATE** LT-1 | CAN | MUL | GEN | SKI | EYE | MAM **UNDISCLOSED** LT-UNK | MAM | EYE **UNDISCLOSED** LT-UNK **2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL** LT-UNK | SKI | EYE **UNDISCLOSED** BM-1 | END | DEV | MUL | REP | PHY | MAM | EYE ]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1, LT-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.

**PFAS DETAILS:**

This product does not contain intentionally added PFAS, but it is unknown if PFAS is contained in materials or substances from suppliers.

**Attestation:**

2025-08-12

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 55 Regulatory (g/l): 55
Does the product contain exempt VOCs: No
Are colorants available that do not increase the VOC content of the base paint when tinted: N/A

### COMPLIANCE *See Section 3 for additional listings.*

VOC emissions: GreenGuard - Gold (previously Children & Schools)
VOC content: EPA Method 24 - Volatile Matter Content (EPA 24)

### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.

## Section 2: Content in Descending Order of Quantity

*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® VAPOR BAN™ PRIMER ER

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: 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 https://laticrete.com for occupational exposure information.

#### BISPHENOL A DIGLYCIDYL ETHER (BADGE)

ID: **25085-99-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-03-06 13:39:26**

%: **37.0000 - 44.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Curing agent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | EU - Priority Endocrine Disruptors | Category 2 - In vitro evidence of biological activity related to Endocrine Disruption |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 2 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | International Living Future Institute (ILFI) | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |

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

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

ID: **9003-36-5**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-03-06 13:39:26**

%: **9.0000 - 14.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Curing agent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |

| 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.

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:27**

%: **9.0000 - 12.0000** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Activator**

| 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 |
| SKI | MAK | Sensitizing Substance Sh - Danger of skin sensitization |
| CAN | CA EPA - Prop 65 | Carcinogen |
| CAN | IARC | Group 2b - Possibly carcinogenic to humans |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |
| SKI | GHS - New Zealand | Skin irritation category 2 |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - 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] |
| MAM | GHS - Japan | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1] |
| EYE | GHS - New Zealand | Serious eye damage category 1 |
| EYE | GHS - Japan | H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1] |
| SKI | GHS - Japan | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2] |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 3 |
| MAM | GHS - Japan | H371 - May cause damage to organs [Specific target organs/systemic toxicity following single exposure - Category 2] |
| REP | GHS - Japan | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2] |
| AQU | GHS - Japan | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2] |
| EYE | GHS - Australia | H318 - Causes serious eye damage [Serious eye damage/eye 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 material is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

## ALKYL (C12, C14) GLYCIDYL ETHER

ID: **68609-97-2**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:27**

%: **5.0000 - 11.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Curing agent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| SKI | GHS - New Zealand | Skin irritation category 2 |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| SKI | GHS - Japan | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2] |
| SKI | GHS - New Zealand | Skin sensitisation category 1 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |

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

## 4-NONYLPHENOL (BRANCHED)

ID: **84852-15-3**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:28**

%: **7.0000 - 10.0000** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Activator**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| END | OSPAR - Priority PBTs & EDs & equivalent concern | Endocrine Disruptor - Chemical for Priority Action |
| END | ChemSec - SIN List | Endocrine Disruption |
| MUL | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |
| PBT | OSPAR - Priority PBTs & EDs & equivalent concern | PBT - Substance of Possible Concern |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] |

| | | |
|---|---|---|
| AQU | EU - GHS (H-Statements) Annex 6 Table 3-1 | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1] |
| AQU | EU - GHS (H-Statements) Annex 6 Table 3-1 | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| REP | EU - GHS (H-Statements) Annex 6 Table 3-1 | H361fd - Suspected of damaging fertility. Suspected of damaging the unborn child [Reproductive toxicity - Category 2] |
| MAM | GHS - Japan | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| EYE | GHS - New Zealand | Serious eye damage category 1 |
| SKI | GHS - Japan | H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1] |
| SKI | GHS - Australia | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - acute category 1 |
| AQU | GHS - Japan | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1] |
| AQU | GHS - Japan | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| AQU | GHS - Australia | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 1 |
| AQU | GHS - Korea | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1] |
| AQU | GHS - Korea | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| REP | GHS - Korea | H361 - Suspected of damaging fertility or the unborn child [Reproductive toxicity - Category 2] |
| SKI | GHS - Korea | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1] |
| SKI | GHS - New Zealand | Skin corrosion category 1B |
| REP | GHS - Japan | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2] |
| REP | EU - Annex VI CMRs | Reproductive Toxicity - Category 2 |
| REP | GHS - Australia | H361fd - Suspected of damaging fertility. Suspected of damaging the unborn child [Reproductive toxicity - Category 2] |
| END | EU - SVHC List | Equivalent Concern - Candidate List: endocrine disrupting properties cause probable serious effects to the environment or human health |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | International Living Future Institute (ILFI) | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

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

**M-XYLENE-ALPHA,ALPHA'-DIAMINE** ID: **1477-55-0**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:27**

%: **3.0000 - 10.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Activator**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| SKI | MAK | Sensitizing Substance Sh - Danger of skin sensitization |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| 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] |
| 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] |
| MAM | GHS - Japan | H331 - Toxic if inhaled [Acute toxicity (inhalation: dust, mist) - Category 3] |

| 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.

**BUTYLPHEN** ID: **98-54-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:28**

%: **5.0000 - 8.0000** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Activator**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| END | OSPAR - Priority PBTs & EDs & equivalent concern | Endocrine Disruptor - Substance of Possible Concern |
| END | ChemSec - SIN List | Endocrine Disruption |
| SKI | MAK | Sensitizing Substance Sh - Danger of skin sensitization |
| MUL | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |
| END | EU - Priority Endocrine Disruptors | Category 2 - In vitro evidence of biological activity related to Endocrine Disruption |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| AQU | EU - GHS (H-Statements) Annex 6 Table 3-1 | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |
| REP | EU - GHS (H-Statements) Annex 6 Table 3-1 | H361f - Suspected of damaging fertility [Reproductive toxicity - Category 2] |
| MAM | GHS - Japan | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| SKI | GHS - New Zealand | Skin irritation category 2 |
| EYE | GHS - New Zealand | Eye irritation category 2 |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | GHS - Japan | H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1] |
| SKI | GHS - Japan | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2] |
| AQU | GHS - Australia | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| REP | GHS - Japan | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2] |
| REP | EU - Annex VI CMRs | Reproductive Toxicity - Category 2 |
| AQU | GHS - Japan | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2] |
| AQU | GHS - Japan | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2] |
| EYE | GHS - Australia | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |
| REP | GHS - Australia | H361f - Suspected of damaging fertility [Reproductive toxicity - Category 2] |

| | | |
|---|---|---|
| END | EU - SVHC List | Equivalent Concern - Candidate List: endocrine disrupting properties cause probable serious effects to the environment or human health |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Children's Toy Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

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

**BENZYL ALCOHOL** ID: **100-51-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:29**

%: **2.0000 - 4.5000** GreenScreen: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| EYE | GHS - New Zealand | Eye irritation category 2 |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| 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] |
| SKI | GHS - New Zealand | Skin sensitisation category 1 |
| AQU | GHS - Japan | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Antimicrobials |
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Children's Toy Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

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

**PHENOL** ID: **108-95-2**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:29**

%: **2.0000 - 4.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Activator**

| 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 |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| MAM | US EPA - EPCRA Extremely Hazardous Substances | Extremely Hazardous Substances |
| REP | GHS - Japan | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B] |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3] |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| GEN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |

| | | |
|---|---|---|
| GEN | GHS - New Zealand | Germ cell mutagenicity 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 - Australia | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| GEN | GHS - Japan | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| MAM | GHS - New Zealand | Specific target organ toxicity - repeated exposure category 1 |
| MAM | GHS - Japan | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1] |
| EYE | GHS - New Zealand | Serious eye damage 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] |
| SKI | GHS - Australia | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 3 |
| MAM | GHS - New Zealand | Acute inhalation toxicity category 2 |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 2 |
| REP | GHS - New Zealand | Reproductive toxicity category 2 |
| SKI | GHS - Korea | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1] |
| SKI | GHS - New Zealand | Skin corrosion category 1B |
| AQU | GHS - Japan | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2] |
| AQU | GHS - Japan | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2] |
| MAM | GHS - Korea | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | GHS - Korea | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3] |
| GEN | GHS - Korea | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| AQU | GHS - Korea | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2] |
| MAM | Québec CSST - WHMIS 1988 | Class D1A - Very toxic material causing immediate and serious toxic effects |
| GEN | EU - Annex VI CMRs | Mutagen - Category 2 |
| GEN | GHS - New Zealand | Germ cell mutagenicity category 2 |

| | | |
|---|---|---|
| MAM | GHS - Japan | H311 - Toxic in contact with skin [Acute Toxicity (dermal) - Category 3] |
| MAM | GHS - Malaysia | H300 - Fatal if swallowed [Acute toxicity (oral) - Category 1 or 2] |
| MAM | GHS - Malaysia | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | GHS - Malaysia | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| SKI | GHS - Malaysia | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] |
| EYE | GHS - Malaysia | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |
| GEN | GHS - Malaysia | H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2] |
| MAM | GHS - Australia | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3] |
| MAM | GHS - Australia | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | GHS - Australia | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | GHS - New Zealand | Acute dermal toxicity category 3 |
| MAM | GHS - New Zealand | Acute oral toxicity category 3 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Antimicrobials |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

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

**BUTANEDIOLDIGLYCIDYL ETHER** ID: **2425-79-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:30**

%: **1.0000 - 3.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| SKI | MAK | Sensitizing Substance Sh - Danger of skin sensitization |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| SKI | GHS - New Zealand | Skin irritation category 2 |
| EYE | GHS - New Zealand | Eye irritation category 2 |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| SKI | GHS - Japan | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2] |
| SKI | GHS - New Zealand | Skin sensitisation category 1 |
| EYE | GHS - Japan | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |

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

**2-METHOXYPROPYL-1-ACETATE** ID: **70657-70-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:28**

%: **0.0000 - 1.0000** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| DEV | MAK | Pregnancy Risk Group B |
| REP | EU - Annex VI CMRs | Reproductive Toxicity - Category 1B |
| MUL | ChemSec - SIN List | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant |
| DEV | GHS - Australia | H360D - May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |
| DEV | EU - GHS (H-Statements) Annex 6 Table 3-1 | H360D - May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |
| REP | EU - REACH Annex XVII CMRs | Reproductive toxicants: Category 1B |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

SUBSTANCE NOTES: This substance is an impurity or residual. This impurity/residual may or may not be present based on the source of the raw material and/or be less than 100 ppm.

**NAPHTHA, PETROLEUM, HEAVY ALKYLATE** ID: **64741-65-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:29**

%: **0.0010 - 0.2000** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Solvent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| CAN | EU - Annex VI CMRs | Carcinogen Category 1B - Presumed Carcinogen based on animal evidence |
| MUL | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| GEN | EU - Annex VI CMRs | Mutagen - Category 1B |
| CAN | GHS - Australia | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B] |
| GEN | GHS - Australia | H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B] |
| CAN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B] |
| GEN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B] |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| MAM | GHS - Australia | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1] |
| CAN | EU - REACH Annex XVII CMRs | Carcinogens: Category 1B |
| GEN | EU - REACH Annex XVII CMRs | Germ cell mutagens: Category 1B |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H304 - May be fatal if swallowed and enters airways [Aspiration hazard - Category 1] |
| MAM | GHS - Australia | H304 - May be fatal if swallowed and enters airways [Aspiration hazard - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

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

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:29**

%: **0.0200 - 0.0600** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Defoamer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| MAM | GHS - Japan | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| EYE | GHS - New Zealand | Eye irritation category 2 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br>Some Solvents |

SUBSTANCE NOTES: The amount of this component may vary based on plant of manufacture. This material 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: **2026-03-06 13:39:30**

%: **0.0200 - 0.0500** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Surfactant**

| 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 plant of manufacture. This material 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 DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:30**

%: **0.0060 - 0.0200** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Activator**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| SKI | GHS - Australia | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| SKI | GHS - New Zealand | Skin corrosion category 1C |
| EYE | GHS - New Zealand | Serious eye damage 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.

**UNDISCLOSED** ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-03-06 13:39:28**

%: **0.0001 - 0.0100** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Solvent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| DEV | CA EPA - Prop 65 | Developmental toxicity |
| DEV | US NIH - Reproductive & Developmental Monographs | Clear Evidence of Adverse Effects - Developmental Toxicity |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| REP | GHS - Japan | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B] |
| PHY | EU - GHS (H-Statements) Annex 6 Table 3-1 | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2] |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3] |

| | | |
|---|---|---|
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H370 - Causes damage to organs [Specific target organ toxicity - single exposure - Category 1] |
| EYE | GHS - New Zealand | Eye irritation 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] |
| MAM | GHS - New Zealand | Specific target organ toxicity - repeated exposure category 1 |
| MAM | GHS - Japan | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1] |
| MAM | GHS - New Zealand | Acute inhalation toxicity category 3 |
| REP | GHS - New Zealand | Reproductive toxicity category 2 |
| EYE | GHS - Korea | H319 - Causes serious eye irritation [Serious eye damage/irritation - Category 2] |
| PHY | GHS - Korea | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2] |
| PHY | GHS - New Zealand | Flammable liquids category 2 |
| PHY | GHS - Japan | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2] |
| PHY | GHS - Malaysia | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2] |
| PHY | GHS - Australia | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2] |
| MAM | GHS - Korea | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | GHS - Korea | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3] |
| MAM | GHS - Malaysia | H300 - Fatal if swallowed [Acute toxicity (oral) - Category 1 or 2] |
| MAM | GHS - Malaysia | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | GHS - Malaysia | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | GHS - Australia | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3] |
| MAM | GHS - Australia | H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3] |
| MAM | GHS - Australia | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | GHS - New Zealand | Acute dermal toxicity category 3 |
| MAM | GHS - New Zealand | Acute oral toxicity category 3 |

| | | |
|---|---|---|
| MAM | GHS - Korea | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3] |
| MAM | GHS - Korea | H370 - Causes damage to organs [Specific target organ toxicity - Single exposure - Category 1] |
| MAM | GHS - Malaysia | H370 - Causes damage to organs [Specific target organ toxicity - single exposure - Category 1] |
| MAM | GHS - Australia | H370 - Causes damage to organs [Specific target organ toxicity - single exposure - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products |

SUBSTANCE NOTES: The amount of this component may vary based on plant of manufacture. This material 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** — **GreenGuard - Gold (previously Children & Schools)**

**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/312%20Vapor%20Ban%20Primer%20ER%20GreenGuard.pdf
**COMPLIANCE NOTES:** Meets LEED v4.1 Credit "Low Emitting Materials" Emissions Requirements. This product was tested in accordance with California Department of Public Health (CDPH) v1.2 in an office and classroom environment.

**ISSUE DATE:** 2025-01-22
**EXPIRY DATE:** 2026-07-09

**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 Line
**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

## 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

LATICRETE® VAPOR BAN™ Primer ER does not meet Living Building Challenge requirements because it does contain 2 components which are found on the LBC Red Listed Materials or Chemicals v4.0. Specifically, LATICRETE VAPOR BAN Primer ER contains Bisphenol A Diglycidyl Ether (BADGE) and 4-Nonylphenol (branched) as stated in Section 2 of this HPD in an amount greater than the LBC maximum threshold of 0.01%.

LATICRETE VAPOR BAN Primer ER 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-buy-america.pdf for more information.

# Section 6: References

**MANUFACTURER INFORMATION**

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

WEBSITE: **https://laticrete.com**
CONTACT NAME: **Mitch Hawkins**
TITLE: **Director, Customer Experience - Sustainability & Analytics**
PHONE: **203-927-1060**
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
**NoGS** No GreenScreen.

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.*