

HPD UNIQUE IDENTIFIER: 26449

CLASSIFICATION: 09 34 00 Waterproofing-Membrane Tiling

PRODUCT DESCRIPTION: RedGard SpeedCoat® is a ready-to-use, fast curing liquid-applied waterproofing membrane for both commercial and residential ceramic and natural stone tile installations. Suited for interior substrates, it creates a continuous waterproofing barrier with outstanding adhesion. It bonds directly to clean metal, PVC, stainless steel, and ABS drain assemblies. Its cross linking moisture cure technology helps in the ability to flood test and install a shower system in one day unlike typical membranes. Revolutionary cross linking moisture cure technology that allows for exceptionally fast cure time – one coat cures in as little as one hour Ideal from hot/humid to cold/damp conditions Listed with IAPMO for use as a shower pan liner Coverage for one gallon is the same as 3.5 gallons of traditional waterproofing membranes Combine with CUSTOM’s SpeedSlope™ Rapid Setting Sloping Mortar for a fast track shower tile installation system Excels on freshly installed mortar beds

**Section 1: Summary** **Basic Method / Product Threshold**

**CONTENT INVENTORY**

|  |  |  |   |
|--|--|--|---|
| <p><b>Inventory Reporting Format</b></p> <p><input type="radio"/> Nested Materials Method</p> <p><input checked="" type="radio"/> Basic Method</p> <p><b>Threshold Disclosed Per</b></p> <p><input type="radio"/> Material</p> <p><input checked="" type="radio"/> Product</p> | <p><b>Threshold Level</b></p> <p><input checked="" type="radio"/> 100 ppm</p> <p><input type="radio"/> 1,000 ppm</p> <p><input type="radio"/> Per GHS SDS</p> <p><input type="radio"/> Other</p> | <p><b>Residuals/Impurities</b></p> <p><input checked="" type="radio"/> Considered</p> <p><input type="radio"/> Partially Considered</p> <p><input type="radio"/> Not Considered</p> <p><b>Explanation(s) provided for Residuals/Impurities?</b></p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> | <p><i>All Substances Above the Threshold Indicated Are:</i></p> <p><b>Characterized</b> <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>% weight and role provided for all substances.</i></p> <p><b>Screened</b> <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances screened using Priority Hazard Lists with results disclosed.</i></p> <p><b>Identified</b> <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.</i></p> |
|--|--|--|---|

**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**  
**REDGARD® SPEEDCOAT® WATERPROOFING MEMBRANE [**  
**LIMESTONE BM-3dg UNDISCLOSED NoGS PORTLAND CEMENT LT-**  
**P1 | CAN | END DECAMETHYLCYCLOPENTASILOXANE (D5) BM-1 |**  
**END | PBT | MUL HEXADECYLTRIMETHOXYSILANE LT-UNK**  
**VINYLTRIMETHOXYSILANE BM-1tp | SKI ETHYLENE GLYCOL MONO-**  
**N-BUTYL ETHER BM-2 | END | SKI | EYE DIBUTYLTIN DIACETATE**  
**BM-1 | DEV | MUL | CAN | REP UNDISCLOSED LT-UNK QUARTZ BM-1 |**  
**CAN UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED**  
**BM-1 | END | DEV | MUL | REP | PHY | MAM ]**

Number of Greenscreen BM-4/BM3 contents ... 0  
 Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1  
 Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:**  
 Manufacturer has opted for Basic Inventory Format; Substances are listed by weight in the entire product instead of by Material. All raw materials have been evaluated down to 0.01% of formula. Any CAS# or substance names are withheld due to CBI.

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

Material (g/l): 81 Regulatory (g/l): 81  
 Does the product contain exempt VOCs: Yes  
 Are ultra-low VOC tints available: N/A

**CERTIFICATIONS AND COMPLIANCE** See Section 3 for additional listings.  
 VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario  
 VOC content: VOC Content

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Material Ingredients Option 1

|  |  |  |
|--|--|--|
| <p>Third Party Verified?</p> <p><input type="radio"/> Yes</p> <p><input checked="" type="radio"/> No</p> | <p>PREPARER: Self-Prepared</p> <p>VERIFIER:</p> <p>VERIFICATION #:</p> | <p>SCREENING DATE: 2021-11-04</p> <p>PUBLISHED DATE: 2021-11-04</p> <p>EXPIRY DATE: 2024-11-04</p> |
|--|--|--|

## 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 2.2, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-2-standard](http://www.hpd-collaborative.org/hpd-2-2-standard)

### REDGARD® SPEEDCOAT® WATERPROOFING MEMBRANE

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have been considered and disclosed from available information. Outside chemical analysis has not been performed.

OTHER PRODUCT NOTES:

#### LIMESTONE

ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-04 17:31:42

#: 30.0000 - 60.0000 GS: BM-3dg RC: None NANO: No SUBSTANCE ROLE: Filler

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|----------|
|-------------|------------------------|----------|

|            |  |  |
|------------|--|--|
| None found |  | No warnings found on HPD Priority Hazard Lists |
|------------|--|--|

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

#### UNDISCLOSED

ID: Undisclosed

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-04 17:31:43

#: 15.0000 - 40.0000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Polymer species

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|----------|
|-------------|------------------------|----------|

|            |  |  |
|------------|--|--|
| None found |  | No warnings found on HPD Priority Hazard Lists |
|------------|--|--|

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

#### PORTLAND CEMENT

ID: 65997-15-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-04 17:31:43

#: 5.0000 - 10.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Binder

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|----------|
|-------------|------------------------|----------|

|     |     |  |
|-----|-----|--|
| CAN | MAK | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |
|-----|-----|--|

|     |                                       |                               |
|-----|---------------------------------------|-------------------------------|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
|-----|---------------------------------------|-------------------------------|

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**DECAMETHYLCYCLOPENTASILOXANE (D5)**

ID: 541-02-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:44**%: **3.0000 - 7.0000** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

| HAZARD TYPE | AGENCY AND LIST TITLES                  | WARNINGS   |
|-------------|---|--|
| END         | TEDX - Potential Endocrine Disruptors   | Potential Endocrine Disruptor  |
| PBT         | EU - ESIS PBT                           | Under PBT evaluation   |
| PBT         | OR DEQ - Priority Persistent Pollutants | Priority Persistent Pollutant - Tier 1   |
| PBT         | EC - CEPA DSL                           | Persistent, Bioaccumulative and inherently Toxic (PBITE) to the Environment (based on aquatic organisms) |
| MUL         | ChemSec - SIN List                      | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant   |
| PBT         | ChemSec - SIN List                      | PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative)               |
| PBT         | EU - SVHC Authorisation List            | PBT - Candidate list   |
| PBT         | EU - SVHC Authorisation List            | vPvB - Candidate list  |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**HEXADECYLTRIMETHOXYSILANE**

ID: 16415-12-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:44**%: **3.0000 - 7.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS                                       |
|-------------|------------------------|--|
| None found  |                        | No warnings found on HPD Priority Hazard Lists |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**VINYLTRIMETHOXYSILANE**

ID: 2768-02-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:45**%: **3.0000 - 7.0000** GS: **BM-1tp** RC: **None** NANO: **No** SUBSTANCE ROLE: **Scavenger**

| HAZARD TYPE | AGENCY AND LIST TITLES                    | WARNINGS   |
|-------------|---|--|
| SKI         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H317 - May cause an allergic skin reaction [Skin sensitization - Category 1] |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**ETHYLENE GLYCOL MONO-N-BUTYL ETHER**

ID: 111-76-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:45**%: **3.0000 - 7.0000** GS: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Solvent**

| HAZARD TYPE | AGENCY AND LIST TITLES                    | WARNINGS   |
|-------------|---|--|
| END         | TEDX - Potential Endocrine Disruptors     | Potential Endocrine Disruptor  |
| 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] |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

### DIBUTYLTIN DIACETATE

ID: 1067-33-0

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |   | HAZARD SCREENING DATE: 2021-11-04 17:31:46   |          |                          |
|--|---|--|----------|--------------------------|
| #: 0.1000 - 0.5000   | GS: BM-1                                    | RC: None   | NANO: No | SUBSTANCE ROLE: Catalyst |
| HAZARD TYPE  | AGENCY AND LIST TITLES                      | WARNINGS   |          |                          |
| DEV  | MAK   | Pregnancy Risk Group B   |          |                          |
| MUL  | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters  |          |                          |
| CAN  | MAK   | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                       |          |                          |
| REP  | GHS - Japan                                 | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]                  |          |                          |
| REP  | GHS - Australia                             | H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |          |                          |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

### UNDISCLOSED

ID: Undisclosed

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |                        | HAZARD SCREENING DATE: 2021-11-04 17:31:46     |          |                                  |
|--|------------------------|--|----------|----------------------------------|
| #: 0.1000 - 1.0000   | GS: LT-UNK             | RC: None                                       | NANO: No | SUBSTANCE ROLE: Surface modifier |
| HAZARD TYPE  | AGENCY AND LIST TITLES | WARNINGS                                       |          |                                  |
| None found   |                        | No warnings found on HPD Priority Hazard Lists |          |                                  |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

### QUARTZ

ID: 14808-60-7

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |          | HAZARD SCREENING DATE: 2021-11-04 17:31:47 |          |                                   |
|--|----------|--|----------|-----------------------------------|
| #: Impurity/Residual   | GS: BM-1 | RC: None                                   | NANO: No | SUBSTANCE ROLE: Impurity/Residual |

| HAZARD TYPE | AGENCY AND LIST TITLES            | 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         | GHS - New Zealand                 | 6.7A - Known or presumed human carcinogens                                    |
| CAN         | GHS - Japan                       | H350 - May cause cancer [Carcinogenicity - Category 1A]                       |
| CAN         | GHS - Australia                   | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]  |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**UNDISCLOSED**

ID: **Undisclosed**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:47**  
 %: **0.1000 - 1.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Surface modifier**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS                                       |
|-------------|------------------------|--|
| None found  |                        | No warnings found on HPD Priority Hazard Lists |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**UNDISCLOSED**

ID: **Undisclosed**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:48**  
 %: **0.0100 - 0.2500** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS                                       |
|-------------|------------------------|--|
| None found  |                        | No warnings found on HPD Priority Hazard Lists |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

**UNDISCLOSED**

ID: **Undisclosed**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-11-04 17:31:48**  
 %: **Impurity/Residual** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES                           | 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] |

SUBSTANCE NOTES: Ranges given due to batch to batch variability.

## 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                       | CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario                           |              |                                  |
|-------------------------------------|--|--------------|----------------------------------|
| CERTIFYING PARTY: Third Party       | ISSUE DATE: 2018-02-26   | EXPIRY DATE: | CERTIFIER OR LAB: UL Environment |
| APPLICABLE FACILITIES: ALL          |  |              |                                  |
| CERTIFICATE URL:                    |  |              |                                  |
| CERTIFICATION AND COMPLIANCE NOTES: |  |              |                                  |
| VOC CONTENT                         | VOC Content  |              |                                  |
| CERTIFYING PARTY: Self-declared     | ISSUE DATE: 2021-11-04   | EXPIRY DATE: | CERTIFIER OR LAB: SELF-DECLARED  |
| APPLICABLE FACILITIES: All          |  |              |                                  |
| CERTIFICATE URL:                    |  |              |                                  |
| CERTIFICATION AND COMPLIANCE NOTES: | Complies with SCAQMD Rule 1113 (Waterproofing Sealer) and CARB SCM 2007/2019 (Waterproofing Membrane). |              |                                  |

## 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

**MANUFACTURER INFORMATION**

**MANUFACTURER:** Custom Building Products  
**ADDRESS:** 10400 Pioneer Blvd  
**Unit #3**  
 Santa Fe Springs CA 90670, United States  
**WEBSITE:**  
<https://www.custombuildingproducts.com/products/redgard-speedcoat-waterproofing-membrane>

**CONTACT NAME:** Tim Kennedy  
**TITLE:** Compliance Manager  
**PHONE:** (404) 634-9100 x 3351  
**EMAIL:** technicalservicedepartment@cbpmail.net

*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**

|                                       |   |  |
|---------------------------------------|---|--|
| <b>AQU</b> Aquatic toxicity           | <b>LAN</b> Land toxicity                          | <b>PHY</b> Physical hazard (flammable or reactive)   |
| <b>CAN</b> Cancer                     | <b>MAM</b> Mammalian/systemic/organ toxicity      | <b>REP</b> Reproductive                              |
| <b>DEV</b> Developmental toxicity     | <b>MUL</b> Multiple                               | <b>RES</b> Respiratory sensitization                 |
| <b>END</b> Endocrine activity         | <b>NEU</b> Neurotoxicity                          | <b>SKI</b> Skin sensitization/irritation/corrosivity |
| <b>EYE</b> Eye irritation/corrosivity | <b>NF</b> Not found on Priority Hazard Lists      | <b>UNK</b> Unknown                                   |
| <b>GEN</b> Gene mutation              | <b>OZO</b> Ozone depletion                        |  |
| <b>GLO</b> Global warming             | <b>PBT</b> Persistent, bioaccumulative, and toxic |  |

**GreenScreen (GS)**

|   |  |
|---|--|
| <b>BM-4</b> Benchmark 4 (prefer-safer chemical)                     | <b>LT-1</b> List Translator 1 (Likely Benchmark-1)   |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-UNK</b> 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.) |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>NoGS</b> No GreenScreen.  |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          |  |
| <b>BM-U</b> Benchmark Unspecified (due to insufficient data)        |  |
| <b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)      |  |

**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*



