

HPD UNIQUE IDENTIFIER: 29982

CLASSIFICATION: 09 65 19.23 Vinyl Tile Flooring

PRODUCT DESCRIPTION: Elemental by Aspecta™ ISOCORE 6.5mm (Rigid Core ISOCORE™ 6.5 mm x 0.3 mm) WPC/Multilayer Modular Flooring comes with a 0.3 mm wear layer and consists of three primary layers: 1.5 mm LVT top layer that matches the look of natural textures, while providing durability and comfort; 4.0 mm ISOCORE Technology™ - an extruded, closed-cell, vinyl structural core that's 100% waterproof, rigid, strong, and dimensionally stable; and a 1.0 mm high-density underlayment that minimizes sound, provides warmth and comfort underfoot, and further helps conceal minor subfloor imperfections. Elemental by Aspecta ISOCORE 6.5mm features DropLock 100™ installation system and Duraspect™ Extreme Surface Protectant, comes with a 5-year light commercial / 10-year residential limited warranty, is phthalate & formaldehyde-free, and FloorScore® certified.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

| Inventory Reporting Format  | Threshold Level   | Residuals/Impurities Evaluation  | For all contents above the threshold, the manufacturer has:  |
|---|---|--|--|
| <input checked="" type="radio"/> Nested Materials Method<br><input checked="" type="radio"/> Basic Method | <input checked="" type="radio"/> 100 ppm<br><input type="radio"/> 1,000 ppm<br><input type="radio"/> Per GHS SDS<br><input type="radio"/> Other | <input type="radio"/> Completed<br><input type="radio"/> Partially Completed<br><input checked="" type="radio"/> Not Completed<br>Explanation(s) provided :<br><input checked="" type="radio"/> Yes <input type="radio"/> No | Characterized <input checked="" type="radio"/> Yes <input type="radio"/> No<br>Provided weight and role.<br>Screened <input checked="" type="radio"/> Yes <input type="radio"/> No<br>Provided screening results using HPDC-approved methods.<br>Identified <input checked="" type="radio"/> Yes <input type="radio"/> No<br>Provided name and CAS RN or other identifier. |
| Threshold Disclosed Per<br><input type="radio"/> Material<br><input checked="" type="radio"/> Product     |   |  |  |

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

ELEMENTAL ISOCORE 6.5 MM / RIGID CORE ISOCORE™ 6.5 MM X 0.3 MM [ CALCIUM CARBONATE BM-3 | EYE | POLYVINYL CHLORIDE LT-P1 | | MAM DI(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE LT-UNK | POLYETHYLENE LT-UNK | RUTILE (TiO2) LT-1 | CAN | | MAM OCTADECANOIC ACID, CALCIUM SALT LT-UNK | OCTADECANOIC ACID, ZINC SALT LT-UNK | | AQU POLYURETHANE FOAMS LT-UNK | IRON OXIDE LT-UNK | CHLORINE LT-P1 | MUL | MAM | PHY | SKI | EYE | AQU | PETROLEUM RESINS LT-UNK | BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3-BUTADIENE LT-UNK | DIAZENE-1,2-DICARBOXAMIDE (C,C'-AZODI(FORMAMIDE)) LT-UNK | PHY | SKI | RES CARBONIC ACID MONOSODIUM SALT LT-P1 | END | DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC LT-1 | CAN | PBT | MUL | SKI | | DEV RESIN ACIDS AND ROSIN ACIDS, ESTERS WITH PENTAERYTHRITOL LT-UNK | STYRENE-BUTADIENE COPOLYMERS LT-UNK | METHYL METHACRYLATE LT-P1 | END | SKI | PHY | EYE | MAM CARBON BLACK BM-1 | CAN | EYE | | MAM 1,6-HEXANEDIOL DIACRYLATE LT-P1 | SKI | MUL | EYE | AQU 2-PROPENOIC ACID, 2-(HYDROXYMETHYL)-2-[[[1-(OXO-2-PROPENYL)OXY]METHYL]-1,3-PROPANEDIYL ESTER LT-P1 | SKI | EYE | AQU | REP | MAM SILICA GEL, PPTD., CRYST.-FREE LT-UNK | ALUMINUM OXIDE BM-2 | | MAM DISILOXANE, 1,3-DIETHENYL-1,1,3,3-TETRAMETHYL- LT-UNK | LANTHANUM(3+) STEARATE NoGS | HYDROXYCYCLOHEXYL PHENYL KETONE LT-UNK | EYE ]

Number of Greenscreen BM-4/BM3 contents ... 2

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was created with Basic Inventory.

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE** See Section 3 for additional listings.

VOC emissions: RFCI FloorScore

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2022-09-28

PUBLISHED DATE: 2022-09-28

EXPIRY DATE: 2025-09-28

## 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 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

### ELEMENTAL ISOCORE 6.5 MM / RIGID CORE ISOCORE™ 6.5 MM X 0.3 MM

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: Although this product does not meet the qualifications for "Residuals & Impurities - Considered", we have: 1) disclosed all known, intentionally-added ingredients; 2) tested this product to ensure it is free of red list heavy metals, phthalate-free, formaldehyde-free, and meets VOC emissions/indoor air quality requirements per FloorScore® / California Section 01350.

OTHER PRODUCT NOTES: We have disclosed all known, intentionally-added ingredients.

### CALCIUM CARBONATE

ID: 471-34-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-09-28 13:16:32

#: 45.5630 - 49.3450 GreenScreen: BM-3 RC: None NANO: No SUBSTANCE ROLE: Filler

| HAZARD TYPE         | AGENCY AND LIST TITLES                      | WARNINGS   |
|---------------------|---|--|
| EYE                 | GHS - New Zealand                           | Eye irritation category 2                                |
|                     | EC - CEPA DSL                               | Persistent   |
| ADDITIONAL LISTINGS | AGENCY                                      | NOTIFICATION   |
| POSITIVE LIST       | US Environmental Protection Agency (US EPA) | US EPA - DfE SCIL<br>Green Circle - Verified Low Concern |

SUBSTANCE NOTES:

### POLYVINYL CHLORIDE

ID: 9002-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-09-28 13:16:33

#: 37.8190 - 41.7930 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Polymer species

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS  |
|-------------|------------------------|---|
|             | EC - CEPA DSL          | Persistent  |
| MAM         | GHS - Japan            | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |

| ADDITIONAL LISTINGS | AGENCY  | NOTIFICATION   |
|---------------------|---|--|
| RESTRICTED LIST     | Perkins+Will (P+W)                                      | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Core Restrictions                             |
| RESTRICTED LIST     | International Living Future Institute (ILFI)            | Living Building Challenge 4.0 - Red List of Materials & Chemicals<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |
| RESTRICTED LIST     | International Living Future Institute (ILFI)            | Living Building Challenge 4.0 - Red List of Materials & Chemicals<br><br>Priority for Inclusion in the Living Building Challenge Red List        |

SUBSTANCE NOTES:

**DI(2-ETHYLHEXYL) TEREPHTHALATE**

ID: 6422-86-2

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2022-09-28 13:16:33</b> |                 |                                    |
|--|----------------------------|---|-----------------|------------------------------------|
| %: <b>2.3800 - 3.3650</b>  | GreenScreen: <b>BM-3dg</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Plasticizer</b> |
| HAZARD TYPE  | AGENCY AND LIST TITLES     | WARNINGS  |                 |                                    |
| None found   |                            | No warnings found on HPD Priority Hazard Lists    |                 |                                    |
| ADDITIONAL LISTINGS  | AGENCY                     | NOTIFICATION                                      |                 |                                    |
| None found   |                            | No listings found on Additional Hazard Lists      |                 |                                    |

SUBSTANCE NOTES:

**2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE**

ID: 25852-37-3

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2022-09-28 13:16:34</b> |                 |   |
|--|----------------------------|---|-----------------|---|
| %: <b>2.7280 - 3.1210</b>  | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Processing regulator</b> |
| HAZARD TYPE  | AGENCY AND LIST TITLES     | WARNINGS  |                 |   |
|  | EC - CEPA DSL              | Persistent  |                 |   |
| ADDITIONAL LISTINGS  | AGENCY                     | NOTIFICATION                                      |                 |   |
| None found   |                            | No listings found on Additional Hazard Lists      |                 |   |

SUBSTANCE NOTES:

**POLYETHYLENE**

ID: 9002-88-4

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:34**

%: **1.9250 - 1.9760** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

| HAZARD TYPE         | AGENCY AND LIST TITLES | WARNINGS                                     |
|---------------------|------------------------|--|
|                     | EC - CEPA DSL          | Persistent                                   |
| ADDITIONAL LISTINGS | AGENCY                 | NOTIFICATION                                 |
| None found          |                        | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

**RUTILE (TiO2)**

ID: 1317-80-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:35**

%: **0.8730 - 0.9090** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

| 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                 | IARC  | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources  |
| CAN                 | MAK   | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value  |
|                     | EC - CEPA DSL   | Persistent  |
| MAM                 | GHS - Japan   | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| ADDITIONAL LISTINGS | AGENCY  | NOTIFICATION  |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products                     |

SUBSTANCE NOTES:

**OCTADECANOIC ACID, CALCIUM SALT**

ID: 1592-23-0

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:36**

%: **0.8060 - 0.8600** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

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

| ADDITIONAL LISTINGS | AGENCY | NOTIFICATION                                 |
|---------------------|--------|--|
| None found          |        | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES:    |        |  |

**OCTADECANOIC ACID, ZINC SALT**

ID: 557-05-1

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |   | HAZARD SCREENING DATE: <b>2022-09-28 13:16:36</b>   |                 |                                   |
|--|---|---|-----------------|-----------------------------------|
| %: <b>0.8060 - 0.8600</b>  | GreenScreen: <b>LT-UNK</b>                              | RC: <b>None</b>   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Stabilizer</b> |
| HAZARD TYPE  | AGENCY AND LIST TITLES                                  | WARNINGS  |                 |                                   |
|  | EC - CEPA DSL   | Persistent  |                 |                                   |
| AQU  | GHS - New Zealand                                       | Hazardous to the aquatic environment - acute category 1                                     |                 |                                   |
| ADDITIONAL LISTINGS  | AGENCY  | NOTIFICATION  |                 |                                   |
| RESTRICTED LIST  | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |                 |                                   |
|  |   | Biological and Environmentally Released Materials   |                 |                                   |
| RESTRICTED LIST  | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |                 |                                   |
|  |   | Children's Products   |                 |                                   |
| SUBSTANCE NOTES:   |   |   |                 |                                   |

**POLYURETHANE FOAMS**

ID: 9009-54-5

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2022-09-28 13:16:37</b> |                 |                                       |
|--|----------------------------|---|-----------------|---------------------------------------|
| %: <b>0.7270 - 0.7460</b>  | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Powder coating</b> |
| HAZARD TYPE  | AGENCY AND LIST TITLES     | WARNINGS  |                 |                                       |
| None found   |                            | No warnings found on HPD Priority Hazard Lists    |                 |                                       |
| ADDITIONAL LISTINGS  | AGENCY                     | NOTIFICATION                                      |                 |                                       |
| None found   |                            | No listings found on Additional Hazard Lists      |                 |                                       |
| SUBSTANCE NOTES:   |                            |   |                 |                                       |

**IRON OXIDE**

ID: 1332-37-2

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2022-09-28 13:16:37</b> |                 |                                |
|--|----------------------------|---|-----------------|--------------------------------|
| %: <b>0.5580 - 0.5640</b>  | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Pigment</b> |
| HAZARD TYPE  | AGENCY AND LIST TITLES     | WARNINGS  |                 |                                |
|  | EC - CEPA DSL              | Persistent  |                 |                                |

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

**CHLORINE**

ID: 7782-50-5

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:38**%: **0.3670 - 0.4360**GreenScreen: **LT-P1**RC: **None**NANO: **No**SUBSTANCE ROLE: **Processing regulator**

| HAZARD TYPE | AGENCY AND LIST TITLES                        | WARNINGS  |
|-------------|---|---|
| MUL         | German FEA - Substances Hazardous to Waters   | Class 2 - Hazard to Waters  |
| MAM         | US EPA - EPCRA Extremely Hazardous Substances | Extremely Hazardous Substances  |
| PHY         | GHS - Korea                                   | H270 - May cause or intensify fire; oxidizer [Oxidizing gases - Category 1]   |
| 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]  |
| AQU         | EU - GHS (H-Statements) Annex 6 Table 3-1     | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]   |
| MAM         | EU - GHS (H-Statements) Annex 6 Table 3-1     | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]  |
| PHY         | EU - GHS (H-Statements) Annex 6 Table 3-1     | H270 - May cause or intensify fire; oxidiser (GAS ONLY) [Oxidizing gases - Category 1]  |
| 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]  |
|             | EC - CEPA DSL                                 | Persistent  |
| 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]  |
| 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]   |

|                     |   |   |
|---------------------|---|---|
| AQU                 | GHS - New Zealand                                       | Hazardous to the aquatic environment - acute category 1   |
| AQU                 | GHS - New Zealand                                       | Hazardous to the aquatic environment - chronic category 2   |
| AQU                 | GHS - Korea   | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]   |
| SKI                 | GHS - Korea   | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]   |
| SKI                 | GHS - Malaysia  | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]  |
| MAM                 | Québec CSST - WHMIS 1988                                | Class D1A - Very toxic material causing immediate and serious toxic effects   |
| MAM                 | GHS - Malaysia  | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]  |
| MAM                 | GHS - Australia   | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]  |
| MAM                 | GHS - Korea   | H330 - Fatal if inhaled [Acute toxicity (inhalation) - Category 2]  |
| MAM                 | GHS - Japan   | H330 - Fatal if inhaled [Acute toxicity (inhalation: gas) - Category 2]   |
| AQU                 | GHS - Malaysia  | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]   |
| AQU                 | GHS - Australia   | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]   |
| EYE                 | GHS - Malaysia  | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]  |
| MAM                 | GHS - Korea   | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                               |
| SKI                 | GHS - New Zealand                                       | Skin corrosion category 1A  |
| MAM                 | GHS - New Zealand                                       | Acute inhalation toxicity category 1  |
| PHY                 | GHS - New Zealand                                       | Oxidising gases category 1  |
| PHY                 | GHS - Japan   | H270 - May cause or intensify fire; oxidizer [Oxidizing gases - Category 1]   |
| PHY                 | GHS - Australia   | H270 - May cause or intensify fire; oxidiser (GAS ONLY) [Oxidizing gases - Category 1]  |
| ADDITIONAL LISTINGS | AGENCY  | NOTIFICATION  |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products |

SUBSTANCE NOTES:

**PETROLEUM RESINS**

ID: **64742-16-1**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:39**



%: 0.1860 - 0.2390

GreenScreen: **LT-UNK**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE         | AGENCY AND LIST TITLES | WARNINGS                                     |
|---------------------|------------------------|--|
|                     | EC - CEPA DSL          | Persistent                                   |
| ADDITIONAL LISTINGS | AGENCY                 | NOTIFICATION                                 |
| None found          |                        | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES:    |                        |  |

**BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3-BUTADIENE**

ID: 25038-32-8

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:39**

| HAZARD TYPE         | AGENCY AND LIST TITLES | WARNINGS                                     |
|---------------------|------------------------|--|
|                     | EC - CEPA DSL          | Persistent                                   |
| ADDITIONAL LISTINGS | AGENCY                 | NOTIFICATION                                 |
| None found          |                        | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES:    |                        |  |

**DIAZENE-1,2-DICARBOXAMIDE (C,C'-AZODI(FORMAMIDE))**

ID: 123-77-3

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:40**

| HAZARD TYPE         | AGENCY AND LIST TITLES       | WARNINGS  |
|---------------------|------------------------------|---|
| PHY                 | GHS - New Zealand            | Flammable solids category 1   |
| SKI                 | GHS - Japan                  | H317 - May cause an allergic skin reaction [Skin sensitizer - Category 1] |
| PHY                 | GHS - Japan                  | H225 - Highly flammable liquid and vapour [Flammable solids - Category 1] |
| RES                 | EU - SVHC Authorisation List | Equivalent Concern - Candidate List: Respiratory sensitizing              |
| RES                 | EU - SVHC Authorisation List | Equivalent Concern - Prioritization List: Respiratory sensitizing         |
| ADDITIONAL LISTINGS | AGENCY                       | NOTIFICATION  |
| None found          |                              | No listings found on Additional Hazard Lists                              |
| SUBSTANCE NOTES:    |                              |   |

**CARBONIC ACID MONOSODIUM SALT**

ID: 144-55-8

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:41**

%: 0.0670 - 0.1090      GreenScreen: LT-P1      RC: None      NANO: No      SUBSTANCE ROLE: **Blowing agent**

| HAZARD TYPE         | AGENCY AND LIST TITLES                      | WARNINGS   |
|---------------------|---|--|
| END                 | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor                                |
|                     | EC - CEPA DSL                               | Persistent   |
| ADDITIONAL LISTINGS | AGENCY                                      | NOTIFICATION   |
| POSITIVE LIST       | US Environmental Protection Agency (US EPA) | US EPA - DfE SCIL<br><br>Green Circle - Verified Low Concern |

SUBSTANCE NOTES:

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC**

ID: 64742-52-5

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**      HAZARD SCREENING DATE: **2022-09-28 13:16:41**

%: 0.0530 - 0.1060      GreenScreen: LT-1      RC: None      NANO: No      SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE         | AGENCY AND LIST TITLES                      | WARNINGS   |
|---------------------|---|--|
| CAN                 | EU - REACH Annex XVII CMRs                  | Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man |
| CAN                 | EU - Annex VI CMRs                          | Carcinogen Category 1B - Presumed Carcinogen based on animal evidence                          |
| PBT                 | EC - CEPA DSL                               | Persistent, Bioaccumulative and inherently Toxic (PBiTH) to humans                             |
| MUL                 | ChemSec - SIN List                          | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant   |
| MUL                 | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters  |
| CAN                 | GHS - Australia                             | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                                  |
| CAN                 | GHS - Japan                                 | H350 - May cause cancer [Carcinogenicity - Category 1A]  |
| CAN                 | EU - GHS (H-Statements) Annex 6 Table 3-1   | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                                  |
| SKI                 | GHS - Australia                             | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]                         |
|                     | EC - CEPA DSL                               | Persistent   |
|                     | EC - CEPA DSL                               | Bioaccumulative  |
| SKI                 | GHS - Japan                                 | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]                       |
| DEV                 | GHS - Australia                             | H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2]            |
| ADDITIONAL LISTINGS | AGENCY                                      | NOTIFICATION   |
| None found          |   | No listings found on Additional Hazard Lists   |

SUBSTANCE NOTES:

**RESIN ACIDS AND ROSIN ACIDS, ESTERS WITH PENTAERYTHRITOL**

ID: 8050-26-8

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:42**

%: **0.0270 - 0.0800** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE         | AGENCY AND LIST TITLES | WARNINGS                                     |
|---------------------|------------------------|--|
|                     | EC - CEPA DSL          | Bioaccumulative                              |
| ADDITIONAL LISTINGS | AGENCY                 | NOTIFICATION                                 |
| None found          |                        | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

**STYRENE-BUTADIENE COPOLYMERS**

ID: 9003-55-8

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:42**

%: **0.0270 - 0.0800** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impact modifier**

| HAZARD TYPE         | AGENCY AND LIST TITLES | WARNINGS                                     |
|---------------------|------------------------|--|
|                     | EC - CEPA DSL          | Persistent                                   |
| ADDITIONAL LISTINGS | AGENCY                 | NOTIFICATION                                 |
| None found          |                        | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

**METHYL METHACRYLATE**

ID: 80-62-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:43**

%: **0.0530 - 0.0730** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Processing regulator**

| HAZARD TYPE         | AGENCY AND LIST TITLES                                   | WARNINGS  |
|---------------------|--|---|
| END                 | TEDX - Potential Endocrine Disruptors                    | Potential Endocrine Disruptor   |
| SKI                 | MAK  | Sensitizing Substance Sh - Danger of skin sensitization   |
| SKI                 | EU - GHS (H-Statements) Annex 6 Table 3-1                | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]  |
| PHY                 | EU - GHS (H-Statements) Annex 6 Table 3-1                | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]  |
| EYE                 | GHS - New Zealand  | Eye irritation category 2   |
| SKI                 | GHS - Australia  | H315 - Causes skin irritation [Skin corrosion/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 - Japan  | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]  |
| SKI                 | GHS - Japan  | H317 - May cause an allergic skin reaction [Skin sensitizer - Category 1]   |
| SKI                 | GHS - Japan  | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]  |
| SKI                 | GHS - New Zealand  | Skin sensitisation category 1   |
| SKI                 | GHS - Malaysia   | H315 - Causes skin irritation [Skin corrosion/irritation - 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]  |
| ADDITIONAL LISTINGS | AGENCY   | NOTIFICATION  |
| RESTRICTED LIST     | Perkins+Will (P+W)                                       | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance  |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products                     |

SUBSTANCE NOTES:

**CARBON BLACK**

ID: 1333-86-4

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:44**

%: **0.0560 - 0.0680**

GreenScreen: **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  |
| EYE                 | GHS - New Zealand                 | Eye irritation category 2   |
|                     | EC - CEPA DSL                     | Persistent  |
| CAN                 | GHS - New Zealand                 | Carcinogenicity category 2  |
| CAN                 | GHS - Japan                       | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]   |
| MAM                 | GHS - Japan                       | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| ADDITIONAL LISTINGS | AGENCY                            | NOTIFICATION  |
| None found          |                                   | No listings found on Additional Hazard Lists  |

SUBSTANCE NOTES:

## 1,6-HEXANEDIOL DIACRYLATE

ID: 13048-33-4

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:45**

%: **0.0380 - 0.0480**

GreenScreen: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Viscosity modifier**

| HAZARD TYPE         | AGENCY AND LIST TITLES                      | 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                                 | H317 - May cause an allergic skin reaction [Skin sensitizer - Category 1]   |
| SKI                 | GHS - New Zealand                           | Skin sensitisation 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] |
| ADDITIONAL LISTINGS | AGENCY                                      | NOTIFICATION  |
| None found          |   | No listings found on Additional Hazard Lists  |

SUBSTANCE NOTES:

**2-PROPENOIC ACID, 2-(HYDROXYMETHYL)-2-[[[(1- OXO-2-PROPENYL)OXY]METHYL]-1,3-PROPANEDIYL ESTER**

ID: **3524-68-3**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:45**

#: **0.0190 - 0.0480** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Abrasion resistance**

| HAZARD TYPE         | AGENCY AND LIST TITLES                    | WARNINGS  |
|---------------------|---|---|
| SKI                 | MAK                                       | Sensitizing Substance Sh - Danger of skin sensitization   |
| 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  |
| 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]          |
| 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                               | H317 - May cause an allergic skin reaction [Skin sensitizer - Category 1]                       |
| SKI                 | GHS - Japan                               | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]                        |
| SKI                 | GHS - New Zealand                         | Skin sensitisation category 1   |
| AQU                 | GHS - New Zealand                         | Hazardous to the aquatic environment - chronic category 2                                       |
| REP                 | GHS - Japan                               | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2] |
| MAM                 | GHS - New Zealand                         | Acute dermal toxicity category 2  |
| ADDITIONAL LISTINGS | AGENCY                                    | NOTIFICATION  |
| None found          |   | No listings found on Additional Hazard Lists  |

SUBSTANCE NOTES:

**SILICA GEL, PPTD., CRYST.-FREE**

ID: 112926-00-8

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2022-09-28 13:16:46</b> |                 |                                      |
|--|----------------------------|---|-----------------|--------------------------------------|
| #: <b>0.0100 - 0.0280</b>  | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Matting agent</b> |
| HAZARD TYPE  | AGENCY AND LIST TITLES     | WARNINGS  |                 |                                      |
|  | EC - CEPA DSL              | Persistent  |                 |                                      |
| ADDITIONAL LISTINGS  | AGENCY                     | NOTIFICATION                                      |                 |                                      |
| None found   |                            | No listings found on Additional Hazard Lists      |                 |                                      |
| SUBSTANCE NOTES:   |                            |   |                 |                                      |

**ALUMINUM OXIDE**

ID: 1344-28-1

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:46**%: **0.0100 - 0.0190** GreenScreen: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Abrasion resistance**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

EC - CEPA DSL Persistent

MAM GHS - Japan H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]

ADDITIONAL LISTINGS AGENCY NOTIFICATION

RESTRICTED LIST Cradle to Cradle Products Innovation Institute (C2CPII) C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  
Biological and Environmentally Released MaterialsRESTRICTED LIST Cradle to Cradle Products Innovation Institute (C2CPII) C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  
Children's Products

SUBSTANCE NOTES:

**DISILOXANE, 1,3-DIETHENYL-1,1,3,3-TETRAMETHYL-**

ID: 2627-95-4

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:47**%: **0.0100 - 0.0190** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Lubricant**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

EC - CEPA DSL Bioaccumulative

ADDITIONAL LISTINGS AGENCY NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

**LANTHANUM(3+) STEARATE**

ID: 14741-67-4

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:48**%: **0.0130 - 0.0150** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS AGENCY NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES:



HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-09-28 13:16:48**

%: **0.0060 - 0.0110** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Sealant**

| HAZARD TYPE         | AGENCY AND LIST TITLES | WARNINGS                                     |
|---------------------|------------------------|--|
| EYE                 | GHS - New Zealand      | Eye irritation category 2                    |
| ADDITIONAL LISTINGS | AGENCY                 | NOTIFICATION                                 |
| None found          |                        | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

## 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

### RFCI FloorScore

CERTIFYING PARTY: Third Party

ISSUE DATE: 2021-12-01

CERTIFIER OR LAB: SCS Global  
Services

APPLICABLE FACILITIES: All

EXPIRY DATE: 2022-11-30

CERTIFICATE URL:

<https://www.scsglobalservices.com/certified-clients/certificates/17440>

CERTIFICATION AND COMPLIANCE NOTES: Certificate #SCS-FS-03808

## 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

To preserve manufacturer's full warranty, please refer and adhere to the information contained in the Installation Manual for this product.

**MANUFACTURER INFORMATION**

**MANUFACTURER:** Aspecta N.A.  
**ADDRESS:** 15 Oakwood Avenue  
 Norwalk CT 06850, United States of America  
**WEBSITE:** <https://www.elementalbyaspecta.com>

**CONTACT NAME:** Arthur Clarke  
**TITLE:** Director of Sustainability & Impact  
**PHONE:** (203) 561-9722  
**EMAIL:** [ac@hmtx.global](mailto:ac@hmtx.global)

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

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://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 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.*