**HPD UNIQUE IDENTIFIER:** 2047778816
**CLASSIFICATION:** 09 72 00 Wall Coverings
**PRODUCT DESCRIPTION:** Phthalate-free 25 oz vinyl wallcovering with light cotton backing.

## Section 1: Summary

## Basic Method / Product Threshold

### CONTENT INVENTORY

**Inventory Reporting Format**
- ○ Nested Materials Method
- ◉ Basic Method

**Threshold Disclosed Per**
- ○ Material
- ◉ Product

**Threshold Level**
- ○ 100 ppm
- ◉ 1,000 ppm
- ○ Per GHS SDS
- ○ Other

**Residuals/Impurities Evaluation**
- ◉ Completed
- ○ Partially Completed
- ○ Not Completed

**Explanation(s) provided :**
- ◉ Yes ○ No

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

**Characterized** ◉ Yes ○ No

*Provided weight and role.*

**Screened** ○ Yes ◉ No

*Provided screening results using HPDC-approved methods.*

**Identified** ○ Yes ◉ 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

**3863 ROSENDALE [ POLYVINYL CHLORIDE** LT-P1 | MAM **DI(2-ETHYLHEXYL) TEREPHTHALATE** BM-3dg **ALUMINUM HYDROXIDE** BM-2 | SKI | EYE **CALCIUM CARBONATE** BM-3dg **TITANIUM DIOXIDE** BM-1 | CAN | END | MAM **CELLULOSE** LT-UNK **PHENOL, ISOBUTYLENATED, PHOSPHATE (3:1)** LT-P1 | MUL **UNDISCLOSED** Not Screened **UNDISCLOSED** LT-UNK **ZINC** LT-P1 | MUL | AQU **UNDISCLOSED** Not Screened **UNDISCLOSED** Not Screened **2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE AND ETHENYLBENZENE** LT-UNK **BUTYLATED HYDROXYTOLUENE (BHT)** LT-P1 | END | CAN | MUL | MAM | AQU | REP **UNDISCLOSED** Not Screened **SOYBEAN OIL, EPOXIDIZED** LT-P1 | AQU **2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE, 2-ETHYLHEXYL 2-PROPENOATE AND 2-METHYL-2-[(1-OXO-2-PROPEN-1-YL)AMINO]-1-PROPANESULFONIC ACID** NoGS **2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE** LT-UNK **UNDISCLOSED** Not Screened **N-METHYLPYRROLIDONE** BM-1 | END | REP | MUL | DEV | SKI | EYE **UNDISCLOSED** Not Screened **PHOSPHOROUS ACID, DIISODECYL PHENYL ESTER** LT-P1 | MUL **UNDISCLOSED** Not Screened **UNDISCLOSED** Not Screened **BARIUM-DIOLEATE** LT-UNK **PROPANOIC ACID, 2-METHYL-, MONOESTER WITH 2,2,4-TRIMETHYL-1,3-PENTANEDIOL** LT-UNK | CAN | AQU **UNDISCLOSED** Not Screened **CALCIUM CHLORIDE** LT-UNK | EYE | MAM | SKI **UNDISCLOSED** Not Screened **UNDISCLOSED** Not Screened **PROPYLENE GLYCOL** BM-2 | END | MAM **AMORPHOUS SILICA** BM-1 | CAN | MAM **UNDISCLOSED** Not Screened **UNDISCLOSED** Not Screened **NEODECANOIC ACID, BARIUM SALT** LT-UNK **PHOSPHONIC ACID, DIISOTRIDECYL ESTER** NoGS **UNDISCLOSED** Not Screened **]**

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

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

Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:**

Form Specific Hazards: Titanium dioxide, carbon black, and silica are present in the product, but are not present in a respirable form. These chemicals do not present a hazard during normal use of the product.

### 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: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

**CONSISTENCY WITH OTHER PROGRAMS**

No pre-checks completed or disclosed.

Third Party Verified?

- ○ Yes
- ◉ No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2024-04-10
PUBLISHED DATE: 2024-04-10
EXPIRY DATE: 2027-04-10

## 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*

### 3863 ROSENDALE

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present at or above the content inventory.

OTHER PRODUCT NOTES: All substances are exhausted in manufacturing.

#### POLYVINYL CHLORIDE ID: 9002-86-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:30**

%: **52.0500 - 60.7500** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| MAM | GHS - Japan | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | 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 - Effective April 1, 2024<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |

SUBSTANCE NOTES:

#### DI(2-ETHYLHEXYL) TEREPHTHALATE ID: 6422-86-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:30**

%: **17.6440 - 23.4560** GreenScreen: **BM-3dg** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

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

| 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:

## ALUMINUM HYDROXIDE

ID: **21645-51-2**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:30**

%: **0.0000 - 8.6400** GreenScreen: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Flame retardant**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| SKI | GHS - New Zealand | Skin irritation category 2 |
| EYE | GHS - New Zealand | Eye irritation category 2 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | 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>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<br><br>Children's Products |

SUBSTANCE NOTES:

## CALCIUM CARBONATE

ID: **1317-65-3**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:31**

%: **5.3000 - 8.1000** GreenScreen: **BM-3dg** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

| 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:

## TITANIUM DIOXIDE

ID: **13463-67-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:31**

%: **2.6500 - 8.1000** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| CAN | US CDC - Occupational Carcinogens | Occupational Carcinogen |
| CAN | CA EPA - Prop 65 | Carcinogen - specific to chemical form or exposure route |
| CAN | IARC | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources |
| CAN | MAK | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value |
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| CAN | MAK | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |
| CAN | IARC | Group 2b - Possibly carcinogenic to humans |
| CAN | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2] |
| CAN | GHS - Japan | H351 - Suspected of causing cancer [Carcinogenicity - Category 2] |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Formulated Consumer Products |
| 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 |
| POSITIVE LIST | US Environmental Protection Agency (US EPA) | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br><br>Colorants - Green Circle (Verified Low Concern) |

SUBSTANCE NOTES: Not present in an airborne or respirable form.

## CELLULOSE

ID: **9004-34-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:30**

%: **3.0000 - 4.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Textile component**

| 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:

## PHENOL, ISOBUTYLENATED, PHOSPHATE (3:1)

ID: **68937-40-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:30**

%: **0.0000 - 3.7800** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Flame retardant**

| 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 |
|---|---|---|
| RESTRICTED LIST | Perkins+Will (P+W) | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance |
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Flame Retardants |
| 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 |

SUBSTANCE NOTES:

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 2.2860** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:30**

%: **0.0000 - 1.9230** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

| 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: This substance CASRN is proprietary to our supplier and has not been disclosed.

## ZINC

ID: **7440-66-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:31**

%: **0.1850 - 1.0700** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - acute category 1 |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 1 |

| 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 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>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<br><br>Children's Products |

SUBSTANCE NOTES:

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 1.0500** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 1.0500** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE AND ETHENYLBENZENE

ID: **27136-15-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:31**

%: **0.0000 - 0.8100** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Lubricant**

| 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:

## BUTYLATED HYDROXYTOLUENE (BHT)

ID: **128-37-0**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:31**

%: **0.0000 - 0.8100** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| END | ChemSec - SIN List | Endocrine Disruption |
| CAN | MAK | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |
| MAM | GHS - Japan | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1] |
| 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 - New Zealand | 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] |

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

SUBSTANCE NOTES:

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.7690** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Polymer species**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

**SOYBEAN OIL, EPOXIDIZED** ID: **8013-07-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:32**

%: **0.1110 - 0.6540** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 2 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| None found | | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

**2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE, 2-ETHYLHEXYL 2-PROPENOATE AND 2-METHYL-2-[(1-OXO-2-PROPEN-1-YL)AMINO]-1-PROPANESULFONIC ACID** ID: **68698-67-9**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:32**

%: **0.0000 - 0.6000** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

| 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:

**2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE** ID: **25852-37-3**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:32**

%: **0.0000 - 0.5400** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Processing regulator**

| 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:

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.5000** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Matting agent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

**N-METHYLPYRROLIDONE** ID: **872-50-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:32**

%: **0.0000 - 0.5000** 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 |
| REP | EU - Annex VI CMRs | Reproductive Toxicity - Category 1B |
| MUL | ChemSec - SIN List | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant |
| DEV | CA EPA - Prop 65 | Developmental toxicity |
| REP | GHS - Japan | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B] |
| REP | GHS - Korea | H360 - May damage fertility or the unborn child [Reproductive toxicity - Category 1] |
| DEV | GHS - Australia | H360D - May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |
| 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] |
| DEV | EU - GHS (H-Statements) Annex 6 Table 3-1 | H360D - May damage the unborn child [Reproductive toxicity - Category 1A or 1B] |
| REP | GHS - New Zealand | Reproductive toxicity category 1 |
| 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] |
| EYE | GHS - Korea | H319 - Causes serious eye irritation [Serious eye damage/irritation - Category 2] |
| EYE | GHS - Japan | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A] |
| REP | EU - SVHC List | Toxic to reproduction - Candidate list |
| REP | EU - SVHC List | Toxic to reproduction - Prioritized for listing |
| 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>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 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Formulated Consumer Products |
| RESTRICTED LIST | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Footwear, Apparel & Jewelry Products |

SUBSTANCE NOTES:

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.5000** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Solvent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

**PHOSPHOROUS ACID, DIISODECYL PHENYL ESTER** ID: **25550-98-5**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:32**

%: **0.0000 - 0.4320** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| 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:

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.3500** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.2800** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

**BARIUM-DIOLEATE** ID: **591-65-1**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:32**

%: **0.0000 - 0.2160** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

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

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | 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>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<br><br>Children's Products |
| 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:

**PROPANOIC ACID, 2-METHYL-, MONOESTER WITH 2,2,4-TRIMETHYL-1,3-PENTANEDIOL** ID: **25265-77-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:33**

%: **0.0000 - 0.2140** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Intermediate**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| CAN | MAK | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value |
| AQU | GHS - New Zealand | Hazardous to the aquatic environment - chronic category 3 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| None found | | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.2140** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## CALCIUM CHLORIDE

ID: **10043-52-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:33**

%: **0.1850 - 0.1900** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| 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] |
| 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 |
| EYE | GHS - Australia | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A] |
| EYE | GHS - Japan | H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| POSITIVE LIST | US Environmental Protection Agency (US EPA) | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br><br>Enzymes and Stabilizers - Green Circle (Verified Low Concern) |

SUBSTANCE NOTES:

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.1750** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.1680** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## PROPYLENE GLYCOL

ID: **57-55-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:33**

%: **0.0000 - 0.1500** GreenScreen: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Solvent**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM | GHS - Japan | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br>Antimicrobials |
| RESTRICTED LIST | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br>Some Solvents |
| POSITIVE LIST | US Environmental Protection Agency (US EPA) | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br>Enzymes and Stabilizers - Green Circle (Verified Low Concern) |

SUBSTANCE NOTES:

## AMORPHOUS SILICA

ID: **7631-86-9**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:33**

%: **0.0000 - 0.1350** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Dispersant**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| CAN | GHS - Japan | H350 - May cause cancer [Carcinogenicity - Category 1A] |
| CAN | GHS - Australia | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B] |
| MAM | GHS - Japan | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3] |
| MAM | GHS - Japan | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM | GHS - Australia | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1] |

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

SUBSTANCE NOTES: Not present in an airborne or respirable form.

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.1180** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Surfactant**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

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

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.1160** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Antistain**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## NEODECANOIC ACID, BARIUM SALT

ID: **55172-98-0**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:34**

%: **0.0000 - 0.1080** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

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

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | 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>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<br><br>Children's Products |

SUBSTANCE NOTES:

## PHOSPHONIC ACID, DIISOTRIDECYL ESTER

ID: **70955-74-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-04-10 7:45:33**

%: **0.0000 - 0.1080** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| 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:

## UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Toxnot Chemical Hazard Screening Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0000 - 0.1000** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Plasticizer**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---|---|---|
| | Hazard Screening not performed | |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---|---|---|
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: This substance CASRN is proprietary to our supplier and has not been disclosed.

## 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
APPLICABLE FACILITIES: Vescom America
CERTIFICATE URL:

ISSUE DATE: 2018-08-30 00:00:00
EXPIRY DATE:

CERTIFIER OR LAB: Berkeley Analytical

CERTIFICATION AND COMPLIANCE NOTES: Compliant with CAL 01350

## 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

3863 Rosendale is a 100% ( without harmful phthalates) wallcovering.
3863 Rosendale does not contain PFAS.

# Section 6: References

**MANUFACTURER INFORMATION**


MANUFACTURER: **Designtex**
ADDRESS: **357 County Avenue**
**Secaucus, NJ 07094**
COUNTRY: **USA**

WEBSITE: **www.Designtex.com**
CONTACT NAME: **Adity Phadnis**
TITLE: **Product Compliance**
PHONE: **201-917-7743**
EMAIL: **aphadnis@designtex.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 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.*