

HPD UNIQUE IDENTIFIER: 161571141632  
CLASSIFICATION: 12 51 00 Office Furniture  
PRODUCT DESCRIPTION: PVRS1300

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

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

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.

**NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY**

**GREENSCREEN SCORE | HAZARD TYPE**

**WOOD CARCASS [ BIRCH NoGS PHENOL-FORMALDEHYDE RESIN LT-P1 ]**  
**FOAM [ POLYURETHANE FOAMS LT-UNK ]**  
**TEXTILES [ SHEEPS WOOL NoGS POLYPROPYLENE LT-UNK ACID BLACK 172 LT-P1 ]**  
**MUL ] FEET [ NYLON 6 (WITH STAIN RESISTANCE) LT-UNK ]**  
**STEEL NoGS ] ADHESIVE [ WATER BM-4 CITRIC ACID LT-UNK ]**  
**EYE | SKI RESIN ACIDS AND ROSIN ACIDS, POTASSIUM SALTS LT-UNK ]**  
**AQU RESIN ACIDS AND ROSIN ACIDS, SODIUM SALTS LT-UNK ]**  
**AQU POTASSIUM HYDROXIDE LT-P1 ]**  
**SKI | MAM | EYE CHLOROPRENE LT-1 ]**  
**CAN | END | MUL | SKI | EYE | PHY | MAM | REP ]**

Number of Greenscreen BM-4/BM3 contents ... 1  
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, LT-1  
Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:**

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 1,000 ppm] threshold to act as antimicrobials.

All substances declared

**PFAS DETAILS:**

PFAS Attestation states "Unknown if product contains PFAS"

**Attestation:**

*A. Wilde*

2025-09-25

**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: SCS Indoor Advantage Gold - Classroom & Office scenario  
LCA: ISO 14040:2006 Environmental management -- Life cycle assessment

**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: 2024-11-05

PUBLISHED DATE: 2025-09-25

EXPIRY DATE: 2027-11-05

## 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)

### WOOD CARCASS

#: 56.7000

PRODUCT THRESHOLD: 1000 ppm    RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No    MATERIAL TYPE: Wood or Lumber

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have not been considered

OTHER MATERIAL NOTES:

### BIRCH

ID: Not registered

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**    HAZARD SCREENING DATE: **2024-11-05 4:33:55**

#: **90.4000**    GreenScreen: **NoGS**    RC: **None**    NANO: **No**    SUBSTANCE ROLE: **Structure 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-FORMALDEHYDE RESIN

ID: 9003-35-4

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**    HAZARD SCREENING DATE: **2024-11-05 4:34:27**

#: **6.4000**    GreenScreen: **LT-P1**    RC: **None**    NANO: **No**    SUBSTANCE ROLE: **Adhesive**

| 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     | International Living Future Institute (ILFI) | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2024 |

|  |  |   |
|--|--|---|
|  |  | Red List substances to avoid in Living Building Challenge V4.0 projects |
|--|--|---|

SUBSTANCE NOTES:

**FOAM**

**%: 35.3400**

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have not been considered

OTHER MATERIAL NOTES:

**POLYURETHANE FOAMS**

ID: **9009-54-5**

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

HAZARD SCREENING DATE: **2024-11-05 4:36:39**

%: **100.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Cushioning**

| 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:

**TEXTILES**

**%: 7.2900**

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Animal-Based Material

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have not been considered

OTHER MATERIAL NOTES:

**SHEEPS WOOL**ID: **Not registered**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-11-05 4:38:36**%: **85.2500**      GreenScreen: **NoGS**      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:

**POLYPROPYLENE**ID: **9003-07-0**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-11-05 4:37:35**%: **12.7500**      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:

**ACID BLACK 172**ID: **57693-14-8**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-11-05 4:38:59**%: **2.0000**      GreenScreen: **LT-P1**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Dye**

HAZARD TYPE      LIST NAME AND SOURCE      WARNINGS

MUL      German FEA - Substances Hazardous to Waters      Class 3 - Severe Hazard to Waters

ADDITIONAL LISTINGS      LIST NAME AND SOURCE      NOTIFICATION

None found      No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

**FEET**%: **0.4100**

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have not been considered

OTHER MATERIAL NOTES:

**NYLON 6 (WITH STAIN RESISTANCE)**

ID: 25038-54-4

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

HAZARD SCREENING DATE: 2024-11-05 4:36:05

#: 76.2000 GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure 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:

**STEEL**

ID: 12597-69-2

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

HAZARD SCREENING DATE: 2024-11-05 4:35:35

#: 23.8000 GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure 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:

**ADHESIVE**

#: 0.2600

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities have not been considered

OTHER MATERIAL NOTES:

**WATER**

ID: 7732-18-5

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

HAZARD SCREENING DATE: 2024-11-05 4:27:22

#: 72.9000 GreenScreen: **BM-4** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

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

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                         | NOTIFICATION  |
|---------------------|--|---|
| EXEMPT              | European Union / European Commission (EU EC) | EU - REACH Exemptions<br><br>Exempted from REACH Annex IV listing due to intrinsic safety |

SUBSTANCE NOTES:

### CITRIC ACID

ID: 77-92-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-11-05 4:04:53**

%: **10.0000 - 30.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

| 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] |
| 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  |

| 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>Chelating Agents - Green Circle (Verified Low Concern) |

SUBSTANCE NOTES:

### RESIN ACIDS AND ROSIN ACIDS, POTASSIUM SALTS

ID: 61790-50-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-11-05 4:25:03**

%: **1.0000 - 5.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS  |
|-------------|----------------------|---|
| 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:

### RESIN ACIDS AND ROSIN ACIDS, SODIUM SALTS

ID: 61790-51-0

%: **1.0000 - 5.0000**      GreenScreen: **LT-UNK**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE         | LIST NAME AND SOURCE | WARNINGS  |
|---------------------|----------------------|---|
| 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:

**POTASSIUM HYDROXIDE**ID: **1310-58-3**

%: **0.1000 - 1.0000**      GreenScreen: **LT-P1**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE | LIST NAME AND SOURCE                      | WARNINGS  |
|-------------|---|---|
| SKI         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]  |
| MAM         | GHS - Japan                               | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM         | GHS - Japan                               | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]  |
| EYE         | GHS - New Zealand                         | Serious eye damage category 1   |
| EYE         | GHS - Japan                               | H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]   |
| SKI         | GHS - Japan                               | H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]   |
| SKI         | GHS - Australia                           | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]  |
| SKI         | GHS - Korea                               | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]   |
| SKI         | GHS - New Zealand                         | Skin corrosion category 1B  |
| MAM         | GHS - Korea                               | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3]  |
| MAM         | GHS - New Zealand                         | Acute oral toxicity category 3  |
| MAM         | GHS - Japan                               | H301 - Toxic if swallowed [Acute Toxicity (oral) - Category 3]  |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION  |
|---------------------|---|---|
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024<br><br>Cosmetics and Personal Care Products          |

SUBSTANCE NOTES:

## CHLOROPRENE

ID: 126-99-8

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-11-05 4:26:38**

%: **0.1000 - 1.0000** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

| HAZARD TYPE | LIST NAME AND SOURCE                        | WARNINGS   |
|-------------|---|--|
| CAN         | US CDC - Occupational Carcinogens           | Occupational Carcinogen  |
| END         | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor  |
| CAN         | EU - Annex VI CMRs                          | Carcinogen Category 1B - Presumed Carcinogen based on animal evidence                  |
| MUL         | ChemSec - SIN List                          | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant                                   |
| CAN         | CA EPA - Prop 65                            | Carcinogen   |
| CAN         | IARC  | Group 2b - Possibly carcinogenic to humans   |
| CAN         | MAK   | Carcinogen Group 2 - Considered to be carcinogenic for man                             |
| CAN         | US NIH - Report on Carcinogens              | Reasonably Anticipated to be Human Carcinogen  |
| MUL         | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters   |
| CAN         | US EPA - IRIS Carcinogens                   | (1999, 2005) Likely to be Carcinogenic to humans                                       |
| CAN         | GHS - Australia                             | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                          |
| CAN         | GHS - Malaysia                              | H350 - May cause cancer [Carcinogenicity - 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] |
| CAN         | EU - GHS (H-Statements) Annex 6 Table 3-1   | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                          |



|     |   |   |
|-----|---|---|
| PHY | EU - GHS (H-Statements) Annex 6 Table 3-1 | H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]  |
| 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]  |
| 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] |
| MAM | GHS - New Zealand                         | Specific target organ toxicity - repeated exposure category 1   |
| MAM | GHS - Japan                               | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]  |
| MAM | GHS - Japan                               | H331 - Toxic if inhaled [Acute toxicity (inhalation: vapor) - Category 3]   |
| MAM | GHS - New Zealand                         | Acute inhalation toxicity category 3  |
| SKI | GHS - Japan                               | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]  |
| REP | GHS - New Zealand                         | Reproductive toxicity category 2  |
| REP | GHS - Japan                               | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]   |
| 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]  |
| MAM | Québec CSST - WHMIS 1988                  | Class D1A - Very toxic material causing immediate and serious toxic effects   |
| MAM | GHS - New Zealand                         | Acute oral toxicity category 3  |
| MAM | GHS - Japan                               | H301 - Toxic if swallowed [Acute Toxicity (oral) - Category 3]  |
| MAM | GHS - Japan                               | H310 - Fatal in contact with skin [Acute Toxicity (dermal) - Category 2]  |
| EYE | GHS - Malaysia                            | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]  |

| CAN                 | EU - REACH Annex XVII CMRs                             | Carcinogens: Category 1B   |
|---------------------|--|--|
| 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>Some Solvents   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Core Restrictions   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Formulated Consumer Products  |
| 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 |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024<br><br>All Products   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024<br><br>Cosmetics and Personal Care Products   |

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                       | SCS Indoor Advantage Gold - Classroom & Office scenario |                              |
|-------------------------------------|---|------------------------------|
| CERTIFYING PARTY: Third Party       | ISSUE DATE: 2025-08-27 00:00:00                         | CERTIFIER OR LAB: SCS Global |
| APPLICABLE FACILITIES: All          | EXPIRY DATE:  | Services                     |
| CERTIFICATE URL:                    |   |                              |
| CERTIFICATION AND COMPLIANCE NOTES: |   |                              |

  

| LCA                                  | ISO 14040:2006 Environmental management -- Life cycle assessment |                                 |
|--------------------------------------|--|---------------------------------|
| CERTIFYING PARTY: Self-declared      | ISSUE DATE: 2024-11-05 00:00:00                                  | CERTIFIER OR LAB: Self declared |
| APPLICABLE FACILITIES: LCA available | EXPIRY DATE:   |                                 |
| CERTIFICATE URL:                     |  |                                 |
| CERTIFICATION AND COMPLIANCE NOTES:  |  |                                 |

## 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: **The Senator Group**  
 ADDRESS: **The Senator Group,**  
**Altham Business Park, Sykeside Drive**  
**Accrington, Lancashire BB5 5YE**  
 COUNTRY: **United Kingdom**

WEBSITE: **WWW.THESENATORGROUP.COM**  
 CONTACT NAME: **ADELLE WILDE**  
 TITLE: **PRODUCT COMPLIANCE**  
 PHONE: **01282725000**  
 EMAIL: **awilde@thesenatorgroup.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**

|                                       |   |  |
|---------------------------------------|---|--|
| <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*

