

HPD UNIQUE IDENTIFIER: 27589094400  
CLASSIFICATION: 08 13 00 Metal Doors  
PRODUCT DESCRIPTION: Steel door with expanded polystyrene core.

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              | Completed in 4 of 4 Materials                                 | <b>Characterized</b> <input checked="" type="radio"/> Yes <input type="radio"/> No |
| <input type="radio"/> Basic Method                       | <input checked="" type="radio"/> 1,000 ppm | <b>Explanation(s) provided for Residuals/Impurities?</b>      | <i>Provided weight and role.</i>                                                   |
| <b>Threshold Disclosed Per</b>                           | <input type="radio"/> Per GHS SDS          | <input checked="" type="radio"/> Yes <input type="radio"/> No | <b>Screened</b> <input checked="" type="radio"/> Yes <input type="radio"/> No      |
| <input type="radio"/> Material                           | <input type="radio"/> Other                |                                                               | <i>Provided screening results using HPDC-approved methods.</i>                     |
| <input checked="" type="radio"/> Product                 |                                            |                                                               | <b>Identified</b> <input checked="" type="radio"/> Yes <input 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

GALVANNEAL STEEL [ IRON [LT-P1] END ZINC [LT-P1] MUL | AQU MANGANESE [LT-P1] END | MUL | REP | MAM | AQU CHROMIUM [LT-P1] END | SKI | MAM | REP | RES NICKEL [LT-1] CAN | MUL | RES | MAM | SKI | AQU ] EXPANDED POLYSTYRENE [ POLYSTYRENE [LT-UNK] ] PRIMER [ ACRYLIC POLYMER [LT-P1] END | SKI | PHY | EYE | MAM TALC [BM-1] CAN | MAM ETHYLENE GLYCOL MONO-N-BUTYL ETHER [BM-2] END | SKI | EYE | MAM | REP ] POWDER COATING [ POLYESTER RESIN NoGS TITANIUM DIOXIDE [BM-1] CAN | END | MAM BARIUM SULFATE [BM-2] CAN | MAM TRIGLYCIDYL ISOCYANURATE [LT-1] MUL | RES | GEN | MAM | EYE | SKI | AQU | REP ]

Number of Greenscreen BM-4/BM3 contents ... 0  
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1, LT-1  
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD is build with a Nested Inventory and a product threshold of 1000 ppm. All substances at or above the product threshold are included. When entering information for the steel alloy, the Special Condition for Metal Alloys was followed (SCMetalAlloy/2020-08-06). Note that the characteristics, including hazards, of the alloy are different from those of the individual alloying elements. Some substances are not identified by name and identifier as they are proprietary.

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) - Not tested  
LCA: Environmental Product Declaration (EPD) by ASTM

CONSISTENCY WITH OTHER PROGRAMS

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

|                                     |                   |                            |
|-------------------------------------|-------------------|----------------------------|
| Third Party Verified?               | PREPARER: Vertima | SCREENING DATE: 2024-06-27 |
| <input type="radio"/> Yes           | VERIFIER:         | PUBLISHED DATE: 2024-06-27 |
| <input checked="" type="radio"/> No | VERIFICATION #:   | EXPIRY DATE: 2027-06-27    |

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)

|                             |                                                    |                      |
|-----------------------------|----------------------------------------------------|----------------------|
| <b>GALVANNEAL STEEL</b>     | <b>%: 93.0000</b>                                  |                      |
| PRODUCT THRESHOLD: 1000 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes | MATERIAL TYPE: Metal |

RESIDUALS AND IMPURITIES NOTES: The steel is passivated. The role of passivation is to provide protection during handling, transport and storage. This coating generally lasts about six weeks before it is consumed; thus, any remaining trace of passivation is considered below the declaration threshold.

OTHER MATERIAL NOTES:

|                                                                                                                                                                                                                                                                                                                                |                                       |                                              |          |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------|----------|-----------------------------|
| IRON                                                                                                                                                                                                                                                                                                                           |                                       | ID: 7439-89-6                                |          |                             |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                                                                                                                                                                                                                                                                      |                                       | HAZARD SCREENING DATE: 2024-06-27 6:18:24    |          |                             |
| %: 97.8700 - 100.0000                                                                                                                                                                                                                                                                                                          | GreenScreen: LT-P1                    | RC: UNK                                      | NANO: No | SUBSTANCE ROLE: Galvanizing |
| HAZARD TYPE                                                                                                                                                                                                                                                                                                                    | LIST NAME AND SOURCE                  | WARNINGS                                     |          |                             |
| END                                                                                                                                                                                                                                                                                                                            | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor                |          |                             |
| ADDITIONAL LISTINGS                                                                                                                                                                                                                                                                                                            | LIST NAME AND SOURCE                  | NOTIFICATION                                 |          |                             |
| None found                                                                                                                                                                                                                                                                                                                     |                                       | No listings found on Additional Hazard Lists |          |                             |
| SUBSTANCE NOTES: It should be noted that iron is an alloying element of steel, the metal alloy, and that alloys are generally expected to have different hazards than their alloying elements. Weight ranges are used to cover variation in product manufacturing. This range also includes the iron from the galvanized layer |                                       |                                              |          |                             |

|                                                           |                                             |         |                                                           |                             |
|-----------------------------------------------------------|---------------------------------------------|---------|-----------------------------------------------------------|-----------------------------|
| ZINC                                                      |                                             |         |                                                           | ID: 7440-66-6               |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                             |         | HAZARD SCREENING DATE: 2024-06-27 6:18:24                 |                             |
| %: 0.0000 - 8.0100                                        | GreenScreen: LT-P1                          | RC: UNK | NANO: No                                                  | SUBSTANCE ROLE: Galvanizing |
| HAZARD TYPE                                               | LIST NAME AND SOURCE                        |         | WARNINGS                                                  |                             |
| MUL                                                       | German FEA - Substances Hazardous to Waters |         | Class 3 - Severe 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 v4.0 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 v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products                               |

SUBSTANCE NOTES: The galvanneal coating is made of zinc and iron and can make up 9.1 wt.% of the total steel; hence, the range of weight percentage.

MANGANESE

ID: 7439-96-5

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                             |                                                                                                                                                           | HAZARD SCREENING DATE: <b>2024-06-27 6:18:24</b> |                                      |
|------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------|
| %: <b>0.0000 - 2.2300</b>                                        | GreenScreen: <b>LT-P1</b>                   | RC: <b>None</b>                                                                                                                                           | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Alloy element</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                        | WARNINGS                                                                                                                                                  |                                                  |                                      |
| END                                                              | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor                                                                                                                             |                                                  |                                      |
| MUL                                                              | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters                                                                                                                         |                                                  |                                      |
| REP                                                              | GHS - Japan                                 | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]                                                                     |                                                  |                                      |
| 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]                   |                                                  |                                      |
| AQU                                                              | GHS - New Zealand                           | Hazardous to the aquatic environment - chronic category 3                                                                                                 |                                                  |                                      |
| AQU                                                              | GHS - Japan                                 | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]                                                                  |                                                  |                                      |
| AQU                                                              | GHS - Japan                                 | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]                                      |                                                  |                                      |

| 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>Biological and Environmentally Released Materials |
| 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>Children's Products                               |
| SUBSTANCE NOTES: It should be noted that manganese is an alloying element of steel, the metal alloy, and that alloys are generally expected to have different hazards than their alloying elements. Weight ranges are used to cover variation in product manufacturing. |                                                         |                                                                                                                                                        |

CHROMIUM

ID: 7440-47-3

|                                                                                                                                                                                                                                                                        |                                                         |                                                                                               |                                                                                                                            |                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                                                                                                                                                                                                       |                                                         |                                                                                               | HAZARD SCREENING DATE: <b>2024-06-27 6:18:24</b>                                                                           |                                      |
| %: <b>0.0000 - 0.6500</b>                                                                                                                                                                                                                                              | GreenScreen: <b>LT-P1</b>                               | RC: <b>None</b>                                                                               | NANO: <b>No</b>                                                                                                            | SUBSTANCE ROLE: <b>Alloy element</b> |
| HAZARD TYPE                                                                                                                                                                                                                                                            | LIST NAME AND SOURCE                                    |                                                                                               | WARNINGS                                                                                                                   |                                      |
| END                                                                                                                                                                                                                                                                    | TEDX - Potential Endocrine Disruptors                   |                                                                                               | Potential Endocrine Disruptor                                                                                              |                                      |
| SKI                                                                                                                                                                                                                                                                    | MAK                                                     |                                                                                               | Sensitizing Substance Sh - Danger of skin sensitization                                                                    |                                      |
| MAM                                                                                                                                                                                                                                                                    | GHS - Japan                                             |                                                                                               | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                    |                                      |
| REP                                                                                                                                                                                                                                                                    | GHS - New Zealand                                       |                                                                                               | Reproductive toxicity category 2                                                                                           |                                      |
| RES                                                                                                                                                                                                                                                                    | GHS - Japan                                             |                                                                                               | H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled [Respiratory sensitization - Category 1A] |                                      |
| 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 |                                                                                                                            |                                      |
|                                                                                                                                                                                                                                                                        |                                                         | Biological and Environmentally Released Materials                                             |                                                                                                                            |                                      |
| RESTRICTED LIST                                                                                                                                                                                                                                                        | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |                                                                                                                            |                                      |
|                                                                                                                                                                                                                                                                        |                                                         | Children's Products                                                                           |                                                                                                                            |                                      |
| RESTRICTED LIST                                                                                                                                                                                                                                                        | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |                                                                                                                            |                                      |
|                                                                                                                                                                                                                                                                        |                                                         | Cosmetics & Personal Care Products                                                            |                                                                                                                            |                                      |
| SUBSTANCE NOTES: It should be noted that chromium is an alloying element of steel, the metal alloy, and that alloys are generally expected to have different hazards than their alloying elements. Weight ranges are used to cover variation in product manufacturing. |                                                         |                                                                                               |                                                                                                                            |                                      |

NICKEL

ID: 7440-02-0

%: **0.0000 - 0.2500**

GreenScreen: **LT-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Alloy element**

| HAZARD TYPE | LIST NAME AND SOURCE                        | WARNINGS                                                                                                                                                  |
|-------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN         | US CDC - Occupational Carcinogens           | Occupational Carcinogen                                                                                                                                   |
| CAN         | MAK                                         | Carcinogen Group 1 - Substances that cause cancer in man                                                                                                  |
| MUL         | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters                                                                                                                         |
| CAN         | IARC                                        | Group 1 - Agent is Carcinogenic to humans                                                                                                                 |
| CAN         | CA EPA - Prop 65                            | Carcinogen                                                                                                                                                |
| CAN         | US NIH - Report on Carcinogens              | Known to be a human Carcinogen                                                                                                                            |
| CAN         | IARC                                        | Group 2b - Possibly carcinogenic to humans                                                                                                                |
| CAN         | US NIH - Report on Carcinogens              | Reasonably Anticipated to be Human Carcinogen                                                                                                             |
| RES         | MAK                                         | Sensitizing Substance Sah - Danger of airway & skin sensitization                                                                                         |
| CAN         | EU - GHS (H-Statements) Annex 6 Table 3-1   | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| MAM         | EU - GHS (H-Statements) Annex 6 Table 3-1   | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]                   |
| 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 - Australia                             | H372 - Causes damage to organs through prolonged or repeated exposure [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]                                          |
| CAN         | EU - Annex VI CMRs                          | Carcinogen Category 2 - Suspected human Carcinogen                                                                                                        |
| SKI         | GHS - New Zealand                           | Skin sensitisation 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 1                                                                                                 |
| CAN         | GHS - Australia                             | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |

| ADDITIONAL LISTINGS                                                                                                                                                                                                                                                  | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| RESTRICTED LIST                                                                                                                                                                                                                                                      | Green Science Policy Institute (GSPI)                   | GSPI - Six Classes Precautionary List<br><br>Certain Metals                                                                                            |
| 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>Biological and Environmentally Released Materials |
| 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>Children's Products                               |
| 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>Footwear, Apparel & Jewelry Products              |
| SUBSTANCE NOTES: It should be noted that nickel is an alloying element of steel, the metal alloy, and that alloys are generally expected to have different hazards than their alloying elements. Weight ranges are used to cover variation in product manufacturing. |                                                         |                                                                                                                                                        |

EXPANDED POLYSTYRENE      %: 2.9000

PRODUCT THRESHOLD: 1000 ppm    RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes    MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: The materials doesn't contain residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES:

POLYSTYRENE

ID: 9003-53-6

|                                                                  |                            |                                                                                            |                 |                                  |
|------------------------------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------|-----------------|----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2024-06-27 6:18:25</b>                                           |                 |                                  |
| %: <b>100.0000</b>                                               | GreenScreen: <b>LT-UNK</b> | RC: <b>PreC</b>                                                                            | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Insulator</b> |
| 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                                                  | Perkins+Will (P+W)         | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance |                 |                                  |

SUBSTANCE NOTES: Polystyrene has a pre-consumer recycled content of 15%.

PRIMER      %: 2.3000

PRODUCT THRESHOLD: 1000 ppm    RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes    MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: The material does not contain residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES:

ACRYLIC POLYMER

ID: 9065-11-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-06-27 6:18:25**

|                             |                                           |                                                                                                                                                           |                 |                               |
|-----------------------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------|
| %: <b>37.5000 - 71.6000</b> | GreenScreen: <b>LT-P1</b>                 | RC: <b>UNK</b>                                                                                                                                            | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Binder</b> |
| HAZARD TYPE                 | LIST NAME AND SOURCE                      | 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                               | 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                                                             | 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 (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products |
| SUBSTANCE NOTES: A weight range is used to maintain a level of confidentiality. |                                                         |                                                                                                                                         |

|                                                                                 |                          |                |                                                                                                                                                           |                               |
|---------------------------------------------------------------------------------|--------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| TALC                                                                            |                          |                | ID: 14807-96-6                                                                                                                                            |                               |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                |                          |                | HAZARD SCREENING DATE: <b>2024-06-27 6:18:25</b>                                                                                                          |                               |
| %: <b>10.0000 - 38.8000</b>                                                     | GreenScreen: <b>BM-1</b> | RC: <b>UNK</b> | NANO: <b>No</b>                                                                                                                                           | SUBSTANCE ROLE: <b>Filler</b> |
| HAZARD TYPE                                                                     | LIST NAME AND SOURCE     |                | WARNINGS                                                                                                                                                  |                               |
| CAN                                                                             | MAK                      |                | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification                                                              |                               |
| CAN                                                                             | IARC                     |                | Group 2b - Possibly carcinogenic to humans                                                                                                                |                               |
| 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                                                                                                                                              |                               |
| None found                                                                      |                          |                | No listings found on Additional Hazard Lists                                                                                                              |                               |
| SUBSTANCE NOTES: A weight range is used to maintain a level of confidentiality. |                          |                |                                                                                                                                                           |                               |

|                                                           |                   |         |                                           |                            |
|-----------------------------------------------------------|-------------------|---------|-------------------------------------------|----------------------------|
| ETHYLENE GLYCOL MONO-N-BUTYL ETHER                        |                   |         |                                           | ID: 111-76-2               |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                   |         | HAZARD SCREENING DATE: 2024-06-27 6:18:26 |                            |
| %: 2.5000 - 26.9000                                       | GreenScreen: BM-2 | RC: UNK | NANO: No                                  | SUBSTANCE ROLE: Coalescent |

| HAZARD TYPE | LIST NAME AND SOURCE                      | WARNINGS                                                                                                                                                  |
|-------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| END         | TEDX - Potential Endocrine Disruptors     | Potential Endocrine Disruptor                                                                                                                             |
| SKI         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]                                                                                    |
| EYE         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]                                                                    |
| MAM         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]                                                                                        |
| EYE         | GHS - New Zealand                         | Eye irritation category 2                                                                                                                                 |
| EYE         | GHS - Australia                           | H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]                                                                    |
| MAM         | GHS - Japan                               | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| MAM         | GHS - Japan                               | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]                                          |
| SKI         | GHS - Japan                               | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]                                                                                  |
| REP         | GHS - Japan                               | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]                                                           |
| MAM         | Québec CSST - WHMIS 1988                  | Class D1A - Very toxic material causing immediate and serious toxic effects                                                                               |
| MAM         | GHS - Japan                               | H311 - Toxic in contact with skin [Acute Toxicity (dermal) - Category 3]                                                                                  |
| EYE         | GHS - Japan                               | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A]                                                                  |
| MAM         | GHS - Japan                               | H330 - Fatal if inhaled [Acute toxicity (inhalation: vapor) - Category 2]                                                                                 |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                  |
|---------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| RESTRICTED LIST     | Green Science Policy Institute (GSPI)                   | GSPI - Six Classes Precautionary List                                                         |
|                     |                                                         | Some Solvents                                                                                 |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                     |                                                         | Cosmetics & Personal Care Products                                                            |

SUBSTANCE NOTES: A weight range is used to maintain a level of confidentiality.

RESIDUALS AND IMPURITIES NOTES: The material does not contain residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES:

POLYESTER RESIN

ID: 26141-00-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-06-27 6:18:26

%: 55.0000 - 70.0000

GreenScreen: NoGS

RC: UNK

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: A weight range is used to maintain a level of confidentiality.

TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-06-27 6:18:25

%: 20.0000 - 30.0000

GreenScreen: BM-1

RC: UNK

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                                                                                  |
|---------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| POSITIVE LIST                                                                   | US Environmental Protection Agency (US EPA)             | US EPA - DfE Safer Chemicals Ingredients list (SCIL)                                          |
|                                                                                 |                                                         | Colorants - Green Circle (Verified Low Concern)                                               |
| RESTRICTED LIST                                                                 | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                                                                                 |                                                         | Children's Products                                                                           |
| RESTRICTED LIST                                                                 | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                                                                                 |                                                         | Formulated Consumer Products                                                                  |
| RESTRICTED LIST                                                                 | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                                                                                 |                                                         | Cosmetics & Personal Care Products                                                            |
| SUBSTANCE NOTES: A weight range is used to maintain a level of confidentiality. |                                                         |                                                                                               |

BARIUM SULFATE

ID: 7727-43-7

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                                         |                                                                                                                                                           | HAZARD SCREENING DATE: <b>2024-06-27 6:18:25</b> |                               |
|------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------------|
| %: <b>4.0000 - 10.0000</b>                                       | GreenScreen: <b>BM-2</b>                                | RC: <b>UNK</b>                                                                                                                                            | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Filler</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                                                  |                                                  |                               |
| CAN                                                              | MAK                                                     | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |                                                  |                               |
| 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 v4.0 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 v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022                                                             |                                                  |                               |
|                                                                  |                                                         | Children's Products                                                                                                                                       |                                                  |                               |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022                                                             |                                                  |                               |
|                                                                  |                                                         | Cosmetics & Personal Care Products                                                                                                                        |                                                  |                               |

TRIGLYCIDYL ISOCYANURATE

ID: 2451-62-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2024-06-27 6:18:26**

|                           |                                             |                                                                                                                                                           |                 |                                     |
|---------------------------|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------|
| %: <b>4.0000 - 6.0000</b> | GreenScreen: <b>LT-1</b>                    | RC: <b>UNK</b>                                                                                                                                            | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Curing agent</b> |
| HAZARD TYPE               | LIST NAME AND SOURCE                        | WARNINGS                                                                                                                                                  |                 |                                     |
| MUL                       | ChemSec - SIN List                          | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant                                                                                                      |                 |                                     |
| RES                       | MAK                                         | Sensitizing Substance Sah - Danger of airway & skin sensitization                                                                                         |                 |                                     |
| MUL                       | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters                                                                                                                                |                 |                                     |
| GEN                       | EU - Annex VI CMRs                          | Mutagen - Category 1B                                                                                                                                     |                 |                                     |
| GEN                       | GHS - Japan                                 | H340 - May cause genetic defects [Germ cell mutagenicity - Category 1B]                                                                                   |                 |                                     |
| GEN                       | GHS - Korea                                 | H340 - May cause genetic defects [Germ cell mutagenicity - Category 1]                                                                                    |                 |                                     |
| GEN                       | EU - GHS (H-Statements) Annex 6 Table 3-1   | H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B]                                                                             |                 |                                     |
| MAM                       | EU - GHS (H-Statements) Annex 6 Table 3-1   | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]                                                                                        |                 |                                     |
| MAM                       | EU - GHS (H-Statements) Annex 6 Table 3-1   | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3]                                                                                            |                 |                                     |
| EYE                       | EU - GHS (H-Statements) Annex 6 Table 3-1   | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]                                                                         |                 |                                     |
| GEN                       | GHS - New Zealand                           | Germ cell mutagenicity category 1                                                                                                                         |                 |                                     |
| MAM                       | GHS - Japan                                 | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |                 |                                     |
| 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                                                                                                                             |                 |                                     |
| MAM                       | GHS - New Zealand                           | Acute inhalation toxicity category 3                                                                                                                      |                 |                                     |
| SKI                       | GHS - Japan                                 | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]                                                                                  |                 |                                     |
| AQU                       | GHS - New Zealand                           | Hazardous to the aquatic environment - chronic category 3                                                                                                 |                 |                                     |
| SKI                       | GHS - New Zealand                           | Skin sensitisation category 1                                                                                                                             |                 |                                     |
| REP                       | GHS - Japan                                 | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]                                                           |                 |                                     |

|                     |                                                         |                                                                                                                                   |
|---------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| MAM                 | GHS - Korea                                             | H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3]                                                                    |
| MAM                 | GHS - New Zealand                                       | Acute oral toxicity category 3                                                                                                    |
| EYE                 | GHS - Japan                                             | H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A]                                          |
| MAM                 | GHS - Japan                                             | H301 - Toxic if swallowed [Acute Toxicity (oral) - Category 3]                                                                    |
| MAM                 | GHS - Korea                                             | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]                                                                |
| MAM                 | GHS - Japan                                             | H331 - Toxic if inhaled [Acute toxicity (inhalation: dust, mist) - Category 3]                                                    |
| EYE                 | GHS - Korea                                             | H318 - Causes serious eye damage [Serious eye damage/irritation - Category 1]                                                     |
| GEN                 | EU - SVHC List                                          | Mutagenic - Candidate list                                                                                                        |
| GEN                 | EU - REACH Annex XVII CMRs                              | Germ cell mutagens: Category 1B                                                                                                   |
| 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>Children's Products          |
| 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>Formulated Consumer Products |

SUBSTANCE NOTES: A weight range is used to maintain a level of confidentiality.

## 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) - Not tested |                       |
|-------------------------------------|-------------------------------------------------------------|-----------------------|
| CERTIFYING PARTY: Self-declared     | ISSUE DATE: 2021-03-03 00:00:00                             | CERTIFIER OR LAB: n/a |
| APPLICABLE FACILITIES: All.         | EXPIRY DATE:                                                |                       |
| CERTIFICATE URL:                    |                                                             |                       |
| CERTIFICATION AND COMPLIANCE NOTES: |                                                             |                       |

  

| LCA                                                                                                                                                                                                                                                    | Environmental Product Declaration (EPD) by ASTM |                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------|
| CERTIFYING PARTY: Third Party                                                                                                                                                                                                                          | ISSUE DATE: 2021-07-13 00:00:00                 | CERTIFIER OR LAB: ASTM |
| APPLICABLE FACILITIES: All                                                                                                                                                                                                                             | EXPIRY DATE: 2026-07-13 00:00:00                |                        |
| CERTIFICATE URL: <a href="https://delafontaine.com/wp-content/uploads/2021/07/Steel-Door-EPD-report-DE-LA-FONTAINE-20210712_Final.pdf">https://delafontaine.com/wp-content/uploads/2021/07/Steel-Door-EPD-report-DE-LA-FONTAINE-20210712_Final.pdf</a> |                                                 |                        |
| 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

Further product information can be found at <https://www.delafontaine.com/product/ps-polystyrene-core/>

## MANUFACTURER INFORMATION

MANUFACTURER: **DE LA FONTAINE**  
ADDRESS: **3 Normac road**  
**Woburn, MA 01801**  
COUNTRY: **USA**

WEBSITE: **www.delafontaine.com**  
CONTACT NAME: **Olivier Poulin**  
TITLE: **Product Manager**  
PHONE: **800-565-9230 Ext:1329**  
EMAIL: **opoulin@delafontaine.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

|                                                     |
|-----------------------------------------------------|
| <b>PreC</b> Pre-consumer recycled content           |
| <b>PostC</b> Post-consumer recycled content         |
| <b>UNK</b> Inclusion of recycled content is unknown |
| <b>None</b> Does not include recycled content       |

### Other Terms:

**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

### Inventory Methods:

|                                           |                                                                             |
|-------------------------------------------|-----------------------------------------------------------------------------|
| <b>Nested Method / Material Threshold</b> | Substances listed within each material per threshold indicated per material |
| <b>Nested Method / Product Threshold</b>  | Substances listed within each material per threshold indicated per product  |
| <b>Basic Method / Product Threshold</b>   | Substances listed individually per threshold indicated per product          |

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| <b>Nano</b>                  | Composed of nano scale particles or nanotechnology         |
| <b>Third Party Verified</b>  | Verification by independent certifier approved by HPDC     |
| <b>Preparer</b>              | Third party preparer, if not self-prepared by manufacturer |
| <b>Applicable facilities</b> | 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*

