

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

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

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

**PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY**  
**GREENSCREEN SCORE | HAZARD TYPE**  
**INTERFACE MODULAR CARPET ON CQUEST GB | LIMESTONE BM-3dg**  
**NYLON 6 (WITH STAIN RESISTANCE) LT-UNK**  
**POLYVINYL CHLORIDE LT-P1 | MAM UNDISCLOSED NoGS**  
**ETHYLENEVINYLACETATE COPOLYMER (PRIMARY CASRN IS 24937-78-8) NoGS UNDISCLOSED LT-UNK**  
**POLYETHYLENE TEREPHTHALATE (PET) LT-P1**  
**ALUMINA TRIHYDRATE (PRIMARY CASRN IS 21645-51-2) BM-2 | SKI | EYE**  
**CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE LT-UNK**  
**BIS(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg**  
**NYLON-66 LT-UNK UNDISCLOSED LT-UNK**  
**STARCH, SOLUBLE NoGS**  
**ETHYLENE/ACRYLIC ACID COPOLYMER LT-UNK**  
**DIISONONYL PHTHALATE (DINP-1, MIXTURE OF ISOMERS AS MANUFACTURED) BM-1 | END | CAN | DEV | SKI | EYE | REP**  
**ZINC STEARATE LT-UNK | AQU**  
**C8-18ALKYLBIS(2-HYDROXYETHYL)AMMONIUM BIS(2-ETHYLHEXYL)PHOSPHATE LT-P1 | SKI | AQU | MAM**  
**AMMONIUM LAURYL SULFATE NoGS**  
**TITANIUM DIOXIDE BM-1\* | CAN | END | MAM**  
**CARBON BLACK BM-1\* | CAN | EYE | MAM | PHY**  
**WHITE MINERAL OIL LT-UNK**

Number of Greenscreen BM-4/BM3 contents ... 2  
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1  
Nanomaterial ... No  
**INVENTORY AND SCREENING NOTES:**

As included in the finished product, none of the material(s) identified with a “Hazard Type” designator have been shown to present any increased risk to human health under normal conditions of use or exposure.

\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

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: CRI Green Label Plus - Carpets  
: Environmental Product Declaration (EPD) by UL  
: NSF/ANSI 140-2015 Sustainability Assessment for Carpet Standard

CONSISTENCY WITH OTHER PROGRAMS

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

|                                                                                           |                                                         |                                                                                     |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|
| Third Party Verified?<br><input type="radio"/> Yes<br><input checked="" type="radio"/> No | PREPARER: Self-Prepared<br>VERIFIER:<br>VERIFICATION #: | SCREENING DATE: 2023-11-08<br>PUBLISHED DATE: 2023-11-08<br>EXPIRY DATE: 2026-11-08 |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|



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)

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES NOTES: Residuals are included where appropriate according to HPDC best practice.

OTHER PRODUCT NOTES: None

## ID: 1317-65-3

HAZARD SCREENING DATE: 2023-11-08 7:37:47

GreenScreen: **BM-3da**

NANO: No

SUBSTANCE ROLE: **Filler**

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: None

## ID: 25038-54-4

HAZARD SCREENING DATE: 2023-11-08 7:37:47

GreenScreen: **LT-UNK**

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:** There are no notes for this substance.

## ID: 9002-86-2

HAZARD SCREENING DATE: 2023-11-08 7:37:47

%: 6.2000 - 9.3000

GreenScreen: LT-P1

RC: PreC

NANO: No

SUBSTANCE ROLE: Binder

| HAZARD TYPE         | LIST NAME AND SOURCE                                     | WARNINGS                                                                                                                                                                   |
|---------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MAM                 | GHS - Japan                                              | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                                                                    |
| MAM                 | GHS - Japan                                              | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]                  |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                                               |
| RESTRICTED LIST     | Perkins+Will (P+W)                                       | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance                                                                                 |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Core Restrictions                                                       |
| RESTRICTED LIST     | International Living Future Institute (ILFI)             | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2023<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |

SUBSTANCE NOTES: The respiratory hazard is assigned on the assumption that all polyvinyl chloride contains plasticizers that are asthmagens. The polyvinyl chloride used in this product does not contain this material and the HAZARD TYPE assigned is not applicable. The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2023-11-08 7:37:48

%: 5.1000 - 7.7000

GreenScreen: NoGS

RC: None

NANO: No

SUBSTANCE ROLE: Binder

| HAZARD TYPE         | LIST NAME AND SOURCE | WARNINGS                                       |
|---------------------|----------------------|------------------------------------------------|
| None found          |                      | No warnings found on HPD Priority Hazard Lists |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION                                   |
| None found          |                      | No listings found on Additional Hazard Lists   |

SUBSTANCE NOTES: Substance marked undisclosed for proprietary reasons.

ETHYLENEVINYLACETATE COPOLYMER (PRIMARY CASRN IS 24937-78-8)

ID: 957049-44-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2023-11-08 7:37:48

| 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: None |                      |                                                |

UNDISCLOSED

ID: Undisclosed

|                                                                        |                      |          |                                                |                                     |
|------------------------------------------------------------------------|----------------------|----------|------------------------------------------------|-------------------------------------|
| HAZARD DATA SOURCE:  Pharos Chemical and Materials Library             |                      |          | HAZARD SCREENING DATE:  2023-11-08 7:37:48     |                                     |
| %: 3.9000 - 5.9000                                                     | GreenScreen: LT-UNK  | RC: Both | 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: Substance marked undisclosed for proprietary reasons. |                      |          |                                                |                                     |

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

|                                                            |                      |                                                |                                            |                                     |
|------------------------------------------------------------|----------------------|------------------------------------------------|--------------------------------------------|-------------------------------------|
| HAZARD DATA SOURCE:  Pharos Chemical and Materials Library |                      |                                                | HAZARD SCREENING DATE:  2023-11-08 7:37:48 |                                     |
| %: 2.9000 - 4.3000                                         | GreenScreen: LT-P1   | RC: PreC                                       | 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: None                                      |                      |                                                |                                            |                                     |

ALUMINA TRIHYDRATE (PRIMARY CASRN IS 21645-51-2)

ID: 8064-00-4

|                                                           |                   |                                           |          |                        |
|-----------------------------------------------------------|-------------------|-------------------------------------------|----------|------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                   | HAZARD SCREENING DATE: 2023-11-08 7:37:49 |          |                        |
| %: 2.4000 - 3.5000                                        | GreenScreen: BM-2 | RC: None                                  | NANO: No | SUBSTANCE ROLE: Filler |

| HAZARD TYPE         | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                                             |
|---------------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKI                 | GHS - New Zealand                                       | Skin irritation category 2                                                                                                                           |
| EYE                 | GHS - New Zealand                                       | Eye irritation category 2                                                                                                                            |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                                         |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Biological and Environmentally Released Materials |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products                               |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE

ID: 65997-17-3

|                                                                  |                                              |                                                                                          |                                                  |                                            |
|------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                              |                                                                                          | HAZARD SCREENING DATE: <b>2023-11-08 7:37:49</b> |                                            |
| %: <b>1.3000 - 1.9000</b>                                        | GreenScreen: <b>LT-UNK</b>                   | RC: <b>None</b>                                                                          | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Structure component</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                                                                             |                                                  |                                            |
| EXEMPT                                                           | European Union / European Commission (EU EC) | EU - REACH Exemptions<br><br>Exempted from REACH Annex V listing due to intrinsic safety |                                                  |                                            |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

|                                                                  |                            |                 |                                                  |                                            |  |
|------------------------------------------------------------------|----------------------------|-----------------|--------------------------------------------------|--------------------------------------------|--|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                 | HAZARD SCREENING DATE: <b>2023-11-08 7:37:49</b> |                                            |  |
| %: <b>0.9000 - 1.4000</b>                                        | GreenScreen: <b>BM-3dg</b> | RC: <b>Both</b> | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Structure component</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     | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List |
|                     |                                       | Some Solvents                         |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

## NYLON-66

ID: **32131-17-2**

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2023-11-08 7:37:49</b> |                 |                                            |
|------------------------------------------------------------------|----------------------------|--------------------------------------------------|-----------------|--------------------------------------------|
| %: <b>0.8000 - 1.2000</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>Both</b>                                  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Structure component</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                                     |                 |                                            |
| None found                                                       |                            | No listings found on Additional Hazard Lists     |                 |                                            |

SUBSTANCE NOTES: None

## UNDISCLOSED

ID: **Undisclosed**

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2023-11-08 7:37:50</b> |                 |                               |
|------------------------------------------------------------------|----------------------------|--------------------------------------------------|-----------------|-------------------------------|
| %: <b>0.7000 - 1.1000</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Filler</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                                     |                 |                               |
| None found                                                       |                            | No listings found on Additional Hazard Lists     |                 |                               |

SUBSTANCE NOTES: Substance marked undisclosed for proprietary reasons.

## STARCH, SOLUBLE

ID: **9005-84-9**

|                                                                  |                          |                                                  |                 |                               |
|------------------------------------------------------------------|--------------------------|--------------------------------------------------|-----------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          | HAZARD SCREENING DATE: <b>2023-11-08 7:37:50</b> |                 |                               |
| %: <b>0.2000 - 0.3000</b>                                        | GreenScreen: <b>NoGS</b> | RC: <b>None</b>                                  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Binder</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                                   |
| None found            |                      | No listings found on Additional Hazard Lists   |
| SUBSTANCE NOTES: None |                      |                                                |

ETHYLENE/ACRYLIC ACID COPOLYMER

ID: 9010-77-9

|                                                                  |                            |                                                  |                 |                               |
|------------------------------------------------------------------|----------------------------|--------------------------------------------------|-----------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            | HAZARD SCREENING DATE: <b>2023-11-08 7:37:50</b> |                 |                               |
| %: <b>0.2000 - 0.3000</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Binder</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                                     |                 |                               |
| None found                                                       |                            | No listings found on Additional Hazard Lists     |                 |                               |
| SUBSTANCE NOTES: <b>None</b>                                     |                            |                                                  |                 |                               |

DIISONONYL PHTHALATE (DINP-1, MIXTURE OF ISOMERS AS MANUFACTURED)

ID: 68515-48-0

|                                                           |                                                  |                                                                                                 |          |                                     |
|-----------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------|----------|-------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                                  | HAZARD SCREENING DATE: 2023-11-08 7:37:50                                                       |          |                                     |
| %: 0.2000 - 0.3000                                        | GreenScreen: BM-1                                | RC: PostC                                                                                       | NANO: No | SUBSTANCE ROLE: Structure component |
| HAZARD TYPE                                               | LIST NAME AND SOURCE                             | WARNINGS                                                                                        |          |                                     |
| END                                                       | TEDX - Potential Endocrine Disruptors            | Potential Endocrine Disruptor                                                                   |          |                                     |
| END                                                       | ChemSec - SIN List                               | Endocrine Disruption                                                                            |          |                                     |
| CAN                                                       | CA EPA - Prop 65                                 | Carcinogen                                                                                      |          |                                     |
| DEV                                                       | US NIH - Reproductive & Developmental Monographs | Some Evidence of Adverse Effects - Developmental Toxicity                                       |          |                                     |
| SKI                                                       | GHS - New Zealand                                | Skin irritation category 2                                                                      |          |                                     |
| EYE                                                       | GHS - New Zealand                                | Eye irritation category 2                                                                       |          |                                     |
| REP                                                       | GHS - Japan                                      | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2] |          |                                     |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                                               |
|---------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RESTRICTED LIST     | 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>Bisphenols and Phthalates                                                                                                     |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products                                                     |
| RESTRICTED LIST     | International Living Future Institute (ILFI)             | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2023<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |

**SUBSTANCE NOTES:** The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

## ZINC STEARATE

ID: 557-05-1

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                                          |                                                                                                                                                      | HAZARD SCREENING DATE: <b>2023-11-08 7:37:50</b> |                               |
|------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------------|
| %: <b>0.1000 - 0.2000</b>                                        | GreenScreen: <b>LT-UNK</b>                               | RC: <b>None</b>                                                                                                                                      | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Binder</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                                     | WARNINGS                                                                                                                                             |                                                  |                               |
| AQU                                                              | GHS - New Zealand                                        | Hazardous to the aquatic environment - acute category 1                                                                                              |                                                  |                               |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                         |                                                  |                               |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Biological and Environmentally Released Materials |                                                  |                               |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products                               |                                                  |                               |

**SUBSTANCE NOTES:** The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

|                                                           |                                           |                                                                                                                           |                                           |                                         |
|-----------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                           |                                                                                                                           | HAZARD SCREENING DATE: 2023-11-08 7:37:50 |                                         |
| %: 0.1000 - 0.1000                                        | GreenScreen: LT-P1                        | RC: None                                                                                                                  | NANO: No                                  | SUBSTANCE ROLE: Antimicrobial Pesticide |
| 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]                      |                                           |                                         |
| AQU                                                       | EU - GHS (H-Statements) Annex 6 Table 3-1 | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]                             |                                           |                                         |
| AQU                                                       | EU - GHS (H-Statements) Annex 6 Table 3-1 | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |                                           |                                         |
| MAM                                                       | EU - GHS (H-Statements) Annex 6 Table 3-1 | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]                                                        |                                           |                                         |
| SKI                                                       | GHS - Australia                           | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]                      |                                           |                                         |
| AQU                                                       | GHS - Australia                           | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |                                           |                                         |
| MAM                                                       | GHS - Australia                           | H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]                                                        |                                           |                                         |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE                      | NOTIFICATION                                                                                                              |                                           |                                         |
| RESTRICTED LIST                                           | Green Science Policy Institute (GSPI)     | GSPI - Six Classes Precautionary List                                                                                     |                                           |                                         |
|                                                           |                                           | Antimicrobials                                                                                                            |                                           |                                         |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

|                                                           |                      |                                                |                                           |                        |
|-----------------------------------------------------------|----------------------|------------------------------------------------|-------------------------------------------|------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                      |                                                | HAZARD SCREENING DATE: 2023-11-08 7:37:50 |                        |
| %: 0.0000 - 0.1000                                        | GreenScreen: NoGS    | RC: None                                       | NANO: No                                  | SUBSTANCE ROLE: Binder |
| HAZARD TYPE                                               | LIST NAME AND SOURCE | WARNINGS                                       |                                           |                        |
| None found                                                |                      | No warnings found on HPD Priority Hazard Lists |                                           |                        |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE | NOTIFICATION                                   |                                           |                        |
| None found                                                |                      | No listings found on Additional Hazard Lists   |                                           |                        |

SUBSTANCE NOTES: None

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

HAZARD SCREENING DATE: **2023-11-08 7:37:50**

%: **0.1000 - 0.1000**

GreenScreen: **BM-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Pigment**

| HAZARD TYPE         | LIST NAME AND SOURCE                                     | WARNINGS                                                                                                                                                    |
|---------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                 | US CDC - Occupational Carcinogens                        | Occupational Carcinogen**                                                                                                                                   |
| CAN                 | CA EPA - Prop 65                                         | Carcinogen - specific to chemical form or exposure route**                                                                                                  |
| CAN                 | IARC                                                     | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources**                                                                            |
| CAN                 | MAK                                                      | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value**                                                      |
| END                 | TEDX - Potential Endocrine Disruptors                    | Potential Endocrine Disruptor**                                                                                                                             |
| CAN                 | MAK                                                      | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels**                                                                          |
| CAN                 | IARC                                                     | Group 2b - Possibly carcinogenic to humans**                                                                                                                |
| CAN                 | EU - GHS (H-Statements) Annex 6 Table 3-1                | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**                                                                                         |
| CAN                 | GHS - Japan                                              | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**                                                                                         |
| MAM                 | GHS - Japan                                              | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]** |
| CAN                 | EU - Annex VI CMRs                                       | Carcinogen Category 2 - Suspected human Carcinogen**                                                                                                        |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                                |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Children's Products                                      |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Formulated Consumer Products                             |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products                       |
| POSITIVE LIST       | US Environmental Protection Agency (US EPA)              | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br><br>Colorants - Green Circle (Verified Low Concern)                                                 |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

**\*\*Form-Specific Hazard:** This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

CARBON BLACK

ID: 1333-86-4

|                                                           |                                   |                                                                                                                                                             |                                           |                         |
|-----------------------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                   |                                                                                                                                                             | HAZARD SCREENING DATE: 2023-11-08 7:37:51 |                         |
| %: 0.1000 - 0.1000                                        | GreenScreen: BM-1                 | RC: None                                                                                                                                                    | NANO: No                                  | SUBSTANCE ROLE: Pigment |
| HAZARD TYPE                                               | LIST NAME AND SOURCE              | WARNINGS                                                                                                                                                    |                                           |                         |
| CAN                                                       | US CDC - Occupational Carcinogens | Occupational Carcinogen**                                                                                                                                   |                                           |                         |
| CAN                                                       | MAK                               | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**                                                              |                                           |                         |
| CAN                                                       | CA EPA - Prop 65                  | Carcinogen - specific to chemical form or exposure route**                                                                                                  |                                           |                         |
| CAN                                                       | IARC                              | Group 2b - Possibly carcinogenic to humans**                                                                                                                |                                           |                         |
| EYE                                                       | GHS - New Zealand                 | Eye irritation category 2**                                                                                                                                 |                                           |                         |
| 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]** |                                           |                         |
| PHY                                                       | GHS - Japan                       | H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]**                                                                  |                                           |                         |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE              | NOTIFICATION                                                                                                                                                |                                           |                         |
| None found                                                |                                   | No listings found on Additional Hazard Lists                                                                                                                |                                           |                         |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

\*\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

WHITE MINERAL OIL

ID: 8042-47-5

|                                                           |                                       |                                                |                                           |                        |
|-----------------------------------------------------------|---------------------------------------|------------------------------------------------|-------------------------------------------|------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                       |                                                | HAZARD SCREENING DATE: 2023-11-08 7:37:51 |                        |
| #: 0.1000 - 0.1000                                        | GreenScreen: LT-UNK                   | RC: None                                       | NANO: No                                  | SUBSTANCE ROLE: Binder |
| HAZARD TYPE                                               | LIST NAME AND SOURCE                  | WARNINGS                                       |                                           |                        |
| None found                                                |                                       | No warnings found on HPD Priority Hazard Lists |                                           |                        |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE                  | NOTIFICATION                                   |                                           |                        |
| RESTRICTED LIST                                           | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List          |                                           |                        |
|                                                           |                                       | Some Solvents                                  |                                           |                        |

SUBSTANCE NOTES: The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

## 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                                |                         | CRI Green Label Plus - Carpets                                  |
|----------------------------------------------|-------------------------|-----------------------------------------------------------------|
| CERTIFYING PARTY: Third Party                | ISSUE DATE: 2019-12-31  | CERTIFIER OR LAB: CRI                                           |
| APPLICABLE FACILITIES: All                   | EXPIRY DATE: 2023-10-30 |                                                                 |
| CERTIFICATE URL:                             |                         |                                                                 |
| CERTIFICATION AND COMPLIANCE NOTES: None     |                         |                                                                 |
| LCA                                          |                         | Environmental Product Declaration (EPD) by UL                   |
| CERTIFYING PARTY: Third Party                | ISSUE DATE: 2020-07-01  | CERTIFIER OR LAB: UL                                            |
| APPLICABLE FACILITIES: All facilities        | EXPIRY DATE:            |                                                                 |
| CERTIFICATE URL:                             |                         |                                                                 |
| CERTIFICATION AND COMPLIANCE NOTES: None     |                         |                                                                 |
| MULTI-ATTRIBUTE                              |                         | NSF/ANSI 140-2015 Sustainability Assessment for Carpet Standard |
| CERTIFYING PARTY: Third Party                | ISSUE DATE: 2022-04-29  | CERTIFIER OR LAB: NSF                                           |
| APPLICABLE FACILITIES: All facilities        | EXPIRY DATE:            | Certification                                                   |
| CERTIFICATE URL:                             |                         |                                                                 |
| CERTIFICATION AND COMPLIANCE NOTES: No 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

The Hazard(s) identified above are a product of the presence of the material(s) on one or more chemical or material "hazard" lists selected by the HPD Collaborative. Many of these lists were developed to further entirely different goals than providing exposure-based health information. The identification of the Hazard(s) is not an indication that the presence of the material in the product poses any increased risk to human health under normal conditions of use or exposure.

## MANUFACTURER INFORMATION

**MANUFACTURER:** Interface  
**ADDRESS:** Interface  
 1280 West Peachtree Street NW  
 Atlanta, Georgia 30309  
**COUNTRY:** USA

**WEBSITE:** [www.interface.com](http://www.interface.com)  
**CONTACT NAME:** Carol Fudge  
**TITLE:** Sustainability Specialist  
**PHONE:** 603-560-8941  
**EMAIL:** [sustainability@interface.com](mailto:sustainability@interface.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            |

**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*

