

HPD UNIQUE IDENTIFIER: 26997

CLASSIFICATION: 09 65 00 Resilient Flooring

PRODUCT DESCRIPTION: Our heterogenous sheet, which is manufactured in Stillwater, Oklahoma, is engineered to stand up to the wear and tear of commercial settings. This low-maintenance solution eliminates the need for polish, keeps floors looking newer longer, and features reinforced calendared layers for protection from rips, tears, and gouges. The Nidra, Asana, and ZenScape collections are inspired by meditative and restorative patterns found in nature. Each collection carefully considers how our surroundings impact mind and body and investigates the science of healing through intentional biophilic design.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold Level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Other

Residuals/Impurities

- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

- Yes
- No

All Substances Above the Threshold Indicated Are:
Characterized Yes Ex/SC Yes No
% weight and role provided for all substances.
Screened Yes Ex/SC Yes No
One or more substances not screened using Priority Hazard Lists with results disclosed and/ or one or more Special Condition did not follow guidance.
Identified Yes Ex/SC Yes No
One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE

NIDRA™, ASANA™, AND ZENSAPCE™ HETEROGENEOUS SHEET COLLECTIONS [**LIMESTONE** BM-3dg **POLYVINYL CHLORIDE** LT-P1 | **RES BIS(2-ETHYLHEXYL) TEREPHTHALATE** BM-3dg **VINYL CHLORIDE VINYL ACETATE COPOLYMER** LT-UNK **CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE** LT-UNK **EPOXIDIZED SOYBEAN OIL** LT-P1 **PHOSPHOROUS ACID, DIISODECYL PHENYL ESTER** LT-P1 | **MUL ACRYLIC POLYMER** Not Screened **SODIUM LAURYL SULFATE** LT-P1 | **MUL SODIUM METABISULFITE** LT-P1 | **RES | EYE DIAMOND** LT-UNK **C13-14 ISOPARAFFIN** BM-2 | **CAN | MAM TITANIUM DIOXIDE** LT-1 | **CAN | END WATER** BM-4 **ZEOLITES** LT-UNK **DIPHENYL ISODECYL PHOSPHITE** LT-P1 | **MUL CALCIUM STEARATE** LT-UNK **ZINC STEARATE** LT-P1 **QUARTZ** BM-1 | **CAN 2-ETHYLHEXYL METHYL TEREPHTHALATE** NoGS]

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1
 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Residuals/impurities are quantitatively measured and are displayed in the HPD when greater than 1000 ppm.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

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

VOC emissions: RFCI FloorScore
 LCA: Environmental Product Declaration (EPD) by UL - Industry Generic

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?
 Yes

PREPARER: Self-Prepared
 VERIFIER:

SCREENING DATE: 2022-01-04
 PUBLISHED DATE: 2022-01-04

Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

NIDRA™, ASANA™, AND ZENScape™ HETEROGENEOUS SHEET COLLECTIONS

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals/impurities are quantitatively measured and are displayed in the HPD when present at levels greater than 1000 ppm.

OTHER PRODUCT NOTES: Contains up to 20% pre-consumer recycled content.

Recyclable through the On&On® Recycling Program.

Free of ortho-phthalates and heavy metals.

Made in the USA with global and domestic content.

LIMESTONE

ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-01-04 20:14:06

#: 45.0000 - 50.0000 GS: BM-3dg RC: None NANO: No SUBSTANCE ROLE: Filler

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

SUBSTANCE NOTES:

POLYVINYL CHLORIDE

ID: 9002-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-01-04 20:14:06

#: 30.0000 - 35.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Binder

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|-------------------------------------|
| RES | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |

SUBSTANCE NOTES:

BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-01-04 20:14:07

#: 11.5000 - 12.5000 GS: BM-3dg RC: None NANO: No SUBSTANCE ROLE: Plasticizer

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

SUBSTANCE NOTES:

VINYL CHLORIDE VINYL ACETATE COPOLYMER

ID: 9003-22-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:07**%: **2.5000 - 3.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

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

SUBSTANCE NOTES:

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE

ID: 65997-17-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:08**%: **1.1000 - 1.2000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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

SUBSTANCE NOTES:

EPOXIDIZED SOYBEAN OIL

ID: 8013-07-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:08**%: **0.5000 - 1.0000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

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

SUBSTANCE NOTES:

PHOSPHOROUS ACID, DIISODECYL PHENYL ESTER

ID: 25550-98-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:08**%: **0.3000 - 0.5000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|---------------------------------------------|----------------------------|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |

SUBSTANCE NOTES:

ACRYLIC POLYMER

ID: **Unknown**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **Not Screened**%: **0.2500 - 0.4500** GS: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Processing regulator**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|--------------------------------|
| | | Hazard Screening not performed |

SUBSTANCE NOTES: Proprietary polymer within process aid.

SODIUM LAURYL SULFATE

ID: 151-21-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:09**

#: **0.2000 - 0.2500** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Antioxidant**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|---------------------------------------------|----------------------------|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |

SUBSTANCE NOTES:

SODIUM METABISULFITE

ID: 7681-57-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:09**

#: **0.2000 - 0.2500** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Antioxidant**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|-------------------------------------------|-----------------------------------------------------------------------------------|
| RES | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |
| EYE | EU - GHS (H-Statements) Annex 6 Table 3-1 | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |

SUBSTANCE NOTES:

DIAMOND

ID: 7782-40-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:10**

#: **0.1000 - 0.1000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Coating**

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

SUBSTANCE NOTES:

C13-14 ISOPARAFFIN

ID: 64742-47-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:10**

#: **0.1000 - 0.1500** GS: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|-------------------------------------------|----------------------------------------------------------------------------------------------|
| CAN | MAK | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |
| MAM | EU - GHS (H-Statements) Annex 6 Table 3-1 | H304 - May be fatal if swallowed and enters airways [Aspiration hazard - Category 1] |

SUBSTANCE NOTES:

TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:11**%: **0.1000 - 0.1500** GS: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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

SUBSTANCE NOTES:

WATER

ID: 7732-18-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:11**%: **0.1000 - 0.1000** GS: **BM-4** RC: **None** NANO: **No** SUBSTANCE ROLE: **Diluent**

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

SUBSTANCE NOTES:

ZEOLITES

ID: 1318-02-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:12**%: **0.1000 - 0.2000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

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

SUBSTANCE NOTES:

DIPHENYL ISODECYL PHOSPHITE

ID: 26544-23-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:12**%: **0.0500 - 0.1000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|---------------------------------------------|----------------------------|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |

SUBSTANCE NOTES:

CALCIUM STEARATE

ID: 1592-23-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:13**

#: **0.0000 - 0.1500** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

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

SUBSTANCE NOTES:

ZINC STEARATE

ID: 557-05-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:13**

#: **0.0000 - 0.1500** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Stabilizer**

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

SUBSTANCE NOTES:

QUARTZ

ID: 14808-60-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:14**

#: **Impurity/Residual** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|-----------------------------------|-------------------------------------------------------------------------------|
| CAN | US CDC - Occupational Carcinogens | Occupational Carcinogen |
| CAN | CA EPA - Prop 65 | Carcinogen - specific to chemical form or exposure route |
| CAN | US NIH - Report on Carcinogens | Known to be Human Carcinogen (respirable size - occupational setting) |
| CAN | MAK | Carcinogen Group 1 - Substances that cause cancer in man |
| CAN | IARC | Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources |
| CAN | IARC | Group 1 - Agent is Carcinogenic to humans |
| CAN | GHS - New Zealand | 6.7A - Known or presumed human carcinogens |
| CAN | GHS - Japan | H350 - May cause cancer [Carcinogenicity - Category 1A] |
| CAN | GHS - Australia | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B] |

SUBSTANCE NOTES:

2-ETHYLHEXYL METHYL TEREPHTHALATE

ID: 63468-13-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-01-04 20:14:14**

%: 0.0000 - 0.4000

GS: NoGS

RC: None

NANO: No

SUBSTANCE ROLE: Plasticizer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

| VOC EMISSIONS | RFCI FloorScore | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------|---------------------------------------|
| CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Stillwater, Oklahoma CERTIFICATE URL: https://www.scsglobalservices.com/certified-clients/certificates/3851 | ISSUE DATE: 2021-09-01 | EXPIRY DATE: 2022-08-31 | CERTIFIER OR LAB: SCS Global Services |
| CERTIFICATION AND COMPLIANCE NOTES: Measured Concentration of Total Volatile Organic Compounds (TVOC): Between 0.5 – 5.0 mg/m3 (in compliance with CDPH/EHLB Standard Method v1.2-2017) | | | |

| LCA | Environmental Product Declaration (EPD) by UL - Industry Generic | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------|----------------------------------|
| CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Stillwater, Oklahoma CERTIFICATE URL: https://www.armstrongflooring.com/pdbupimages-flr/225600.pdf | ISSUE DATE: 2019-01-01 | EXPIRY DATE: 2024-01-01 | CERTIFIER OR LAB: UL Environment |
| CERTIFICATION AND COMPLIANCE NOTES: Industry-wide heterogeneous sheet EPD provided by the Resilient Floor Covering Institute (RFCI). | | | |

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.

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| S-995 ADHESIVE | HPD URL: No HPD Available |
| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: For professional use only. Use only as recommended in the product's Technical Data Sheet. www.floorexpert.com | |
| S-580 FLASH COVE ADHESIVE | HPD URL: No HPD Available |
| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: For professional use only. Use only as recommended in the product's Technical Data Sheet. www.floorexpert.com | |
| S-761 SEAM ADHESIVE | HPD URL: No HPD Available |
| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: For professional use only. Use only as recommended in the product's Technical Data Sheet. www.floorexpert.com | |

Section 5: General Notes

This HPD is provided solely for the intended recipient in connection with its assessment of products and for no other purpose. In providing information, Armstrong Flooring expresses no opinion and makes no representations as to the applicability, suitability, accuracy or completeness of the declaration form, or the standards, rules, classifications, warnings, or criteria utilized or referenced therein. Information herein is qualified in the entirety by reference to the applicable product Safety Data Sheet (SDS) which can be located at www.armstrongflooring.com, as well as by the additional ingredient information provided for specified substances. Please refer to the Armstrong Flooring website for more information on this product.

MANUFACTURER INFORMATION

MANUFACTURER: Armstrong Flooring, Inc.
ADDRESS: 1740 Hempstead Road
 Lancaster Pennsylvania 17601, United States
WEBSITE: www.armstrongflooring.com

CONTACT NAME: TechLine
TITLE: Customer Service
PHONE: 1-888-276-7876
EMAIL: fpotechline@armstrongflooring.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

| | | |
|---------------------------------------|---------------------------------------------------|------------------------------------------------------|
| AQU Aquatic toxicity | LAN Land toxicity | PHY Physical hazard (flammable or reactive) |
| CAN Cancer | MAM Mammalian/systemic/organ toxicity | REP Reproductive |
| DEV Developmental toxicity | MUL Multiple | RES Respiratory sensitization |
| END Endocrine activity | NEU Neurotoxicity | SKI Skin sensitization/irritation/corrosivity |
| EYE Eye irritation/corrosivity | NF Not found on Priority Hazard Lists | UNK Unknown |
| GEN Gene mutation | OZO Ozone depletion | |
| GLO Global warming | PBT Persistent, bioaccumulative, and toxic | |

GreenScreen (GS)

| | |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BM-4 Benchmark 4 (prefer-safer chemical) | LT-1 List Translator 1 (Likely Benchmark-1) |
| BM-3 Benchmark 3 (use but still opportunity for improvement) | LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.) |
| BM-2 Benchmark 2 (use but search for safer substitutes) | NoGS No GreenScreen. |
| BM-1 Benchmark 1 (avoid - chemical of high concern) | |
| BM-U Benchmark Unspecified (due to insufficient data) | |
| LT-P1 List Translator Possible 1 (Possible Benchmark-1) | |

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

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

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology
Third Party Verified Verification by independent certifier approved by HPDC
Preparer Third party preparer, if not self-prepared by manufacturer
Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.