

Engage Genesis 1200 (Accent-Bevel), 1200 (Narrow), 1200MW, 1200T - WPC Flooring by Metroflor Corporation

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 21232

CLASSIFICATION: 09 65 19.23 Vinyl Tile Flooring

PRODUCT DESCRIPTION: Engage Genesis™ 1200 collections have a robust, 8.5 mm gauge that consists of three primary layers: 2.0 mm LVT top layer that matches the look of natural textures, while providing durability & comfort; 5.0 mm ISOCORE Technology™ - extruded, closed-cell, vinyl structural core that's 100% waterproof, rigid, strong, and dimensionally stable; and a pre-attached 1.5 mm underlayment that minimizes sound, provides warmth & comfort underfoot, and helps conceal minor subfloor imperfections. Genesis 1200 collections feature FX3 Surface Protectant™, an advanced finish that provides the ultimate in abrasion resistance & stain repellency and also inhibits the growth of odor and stain-causing mold & mildew. Genesis 1200 collections come with a 25-year residential / 10-year commercial limited warranty, are phthalate and formaldehyde-free, and are made at a factory that was the first in China (and all of Asia) to receive a JUSTSM label from the International Living Future Institute (ILFI).

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
 All substances screened using Priority Hazard Lists with results disclosed.

Identified Yes Ex/SC Yes No
 All substances disclosed by Name (Specific or Generic) and Identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

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

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

ENGAGE GENESIS 1200 (ACCENT-BEVEL), 1200 (NARROW), 1200MW, 1200T - WPC FLOORING [CALCIUM CARBONATE **BM-3** POLYVINYL CHLORIDE (PVC) **LT-P1** | RES BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP) **BM-3dg** DAKRIL 4B (METHYL METHACRYLATE, COPOLYMER WITH BUTYL ACRYLATE) **LT-UNK** POLYETHYLENE **LT-UNK** RUTILE TITANIUM DIOXIDE **LT-1** | CAN CALCIUM STEARATE **LT-UNK** ZINC STEARATE **LT-P1** IRON OXIDE **LT-UNK** POLYURETHANE FOAMS **LT-UNK** PETROLEUM RESINS (HYDROCARBON RESINS) **LT-1** | CAN BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3-BUTADIENE (THERMOPLASTIC RUBBER) **LT-UNK** SODIUM BICARBONATE **LT-P1** | END CARBON BLACK **BM-1** | CAN DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI) **LT-1** | PBT | CAN | MUL 1,6-HEXANEDIOL DIACRYLATE **LT-P1** | SKI | EYE | MUL BENZENE, ETHENYL-, POLYMER WITH 1,3-BUTADIENE (HIGH-IMPACT POLYSTYRENE) **LT-UNK** PENTAERYTHRITOL ROSINATE **LT-UNK** TRIMETHYLOLPROPANE TRIACRYLATE (TMPTA) **LT-P1** | RES | CAN | SKI | EYE | MUL AQUAFIL (SILICON DIOXIDE POWDER) **BM-1** | CAN 1,1,3,3-TETRAMETHYL-1,3-DIVINYLDISILOXANE (DIVINYLTETRAMETHYLDISILOXANE) **LT-UNK**]

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:

This HPD was created with Basic Inventory.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

- Yes
- No

PREPARER: **Self-Prepared**

VERIFIER:

VERIFICATION #:

SCREENING DATE: **2020-07-31**

PUBLISHED DATE: **2020-07-31**

EXPIRY DATE: **2023-07-31**



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

ENGAGE GENESIS 1200 (ACCENT-BEVEL), 1200 (NARROW), 1200MW, 1200T - WPC FLOORING

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED:
No

RESIDUALS AND IMPURITIES NOTES: While Engage Genesis™ 1200 collections do not meet the qualifications for "Residuals & Impurities - Considered" per HPDC's Emerging Best Practices, we have: 1) disclosed all known, intentionally-added ingredients; 2) tested these products to ensure they are free of red list heavy metals, phthalate-free, formaldehyde-free, comply with REACH SVHC, and meet VOC emissions/indoor air quality requirements per FloorScore® / California Section 01350

OTHER PRODUCT NOTES: All known, intentionally-added ingredients of these products are disclosed in this HPD.

CALCIUM CARBONATE

ID: 471-34-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-07-31

%: 50.4250 - 52.7060

GS: BM-3

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 (PVC)

ID: 9002-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-07-31

%: 36.7640 - 39.0450

GS: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Polymer species

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

BIS(2-ETHYLHEXYL) TEREPHTHALATE (DOTP)

ID: 6422-86-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-07-31

%: 2.3430 - 2.6830

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:		

DAKRIL 4B (METHYL METHACRYLATE, COPOLYMER WITH BUTYL ACRYLATE)

ID: 25852-37-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-07-31			
%: 1.9810 - 2.1660	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Processing regulator
SUBSTANCE NOTES:				

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:		

POLYETHYLENE

ID: 9002-88-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-07-31			
%: 1.3430 - 1.3430	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Cushioning
SUBSTANCE NOTES:				

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:		

RUTILE TITANIUM DIOXIDE

ID: 1317-80-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-07-31			
%: 0.8470 - 0.8530	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
SUBSTANCE NOTES:				

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
SUBSTANCE NOTES:		

CALCIUM STEARATE

ID: 1592-23-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-07-31			
%: 0.7970 - 0.8260	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Stabilizer
SUBSTANCE NOTES:				

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:	2020-07-31	
%: 0.7970 - 0.8260	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:					

IRON OXIDE

ID: 1332-37-2

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library		HAZARD SCREENING DATE:	2020-07-31	
%: 0.5460 - 0.5510	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Pigment	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No warnings found on HPD Priority Hazard Lists			
SUBSTANCE NOTES:					

POLYURETHANE FOAMS

ID: 9009-54-5

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library		HAZARD SCREENING DATE:	2020-07-31	
%: 0.4940 - 0.5330	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:					

PETROLEUM RESINS (HYDROCARBON RESINS)

ID: 64742-16-1

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library		HAZARD SCREENING DATE:	2020-07-31	
%: 0.1440 - 0.1850	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Adhesive	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No warnings found on HPD Priority Hazard Lists			
SUBSTANCE NOTES:					

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	CA EPA - Prop 65	Carcinogen

SUBSTANCE NOTES:

BENZENE, ETHENYL-, POLYMER WITH 2-METHYL-1,3-BUTADIENE (THERMOPLASTIC RUBBER)

ID: 25038-32-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0820 - 0.1230** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Processing regulator**

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

SUBSTANCE NOTES:

SODIUM BICARBONATE

ID: 144-55-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0640 - 0.1040** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Blowing agent**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor

SUBSTANCE NOTES:

CARBON BLACK

ID: 1333-86-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0570 - 0.0570** GS: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES:

DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI)

ID: 64742-52-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0410 - 0.0820**

GS: **LT-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
PBT	EC - CEPA DSL	Persistent, Bioaccumulative and inherently Toxic (PBiTH) to humans
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer
CANCER	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
CANCER	GHS - Japan	Carcinogenicity - Category 1A [H350]
CANCER	GHS - Australia	H350 - May cause cancer

SUBSTANCE NOTES:

1,6-HEXANEDIOL DIACRYLATE

ID: 13048-33-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0260 - 0.0330**

GS: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Coating**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

BENZENE, ETHENYL-, POLYMER WITH 1,3-BUTADIENE (HIGH-IMPACT POLYSTYRENE)

ID: 9003-55-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0210 - 0.0620**

GS: **LT-UNK**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Adhesive**

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

SUBSTANCE NOTES:

PENTAERYTHRITOL ROSINATE

ID: 8050-26-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0210 - 0.0620**

GS: **LT-UNK**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

TRIMETHYLOLPROPANE TRIACRYLATE (TMPTA)

ID: 15625-89-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0130 - 0.0330**

GS: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Coating**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

CANCER

IARC

Group 2b - Possibly carcinogenic to humans

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN SENSITIZE

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SKIN SENSITIZE

MAK

Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

AQUAFIL (SILICON DIOXIDE POWDER)

ID: 112945-52-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

%: **0.0070 - 0.0200**

GS: **BM-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Coating**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

CANCER

GHS - Japan

Carcinogenicity - Category 1A [H350]

CANCER

GHS - Australia

H350i - May cause cancer by inhalation

SUBSTANCE NOTES:

1,1,3,3-TETRAMETHYL-1,3-DIVINYLDISILOXANE (DIVINYLTETRAMETHYLDISILOXANE)

ID: 2627-95-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-07-31**

#: 0.0070 - 0.0130

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:

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**

ISSUE DATE: **2020-02-**

EXPIRY DATE: **2020-11-**

CERTIFIER OR LAB: **SCS Global**

APPLICABLE FACILITIES: **All**

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Services

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Certificate registration #SCS-FS-01967**

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

Engage Genesis 1200 collections are floating multilayer modular flooring and thus no adhesives are required/recommended for their installation. For more information, please refer to the professional installation manual.



MANUFACTURER INFORMATION

MANUFACTURER: **Metroflor Corporation**
 ADDRESS: **15 Oakwood Avenue**
Norwalk CT 06850, USA
 WEBSITE: **https://www.metroflorusa.com**

CONTACT NAME: **Arthur Clarke**
 TITLE: **Director of Sustainability**
 PHONE: **(203) 561-9722**
 EMAIL: **ac@hmtx.global**

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.