

HPD UNIQUE IDENTIFIER: 32473

CLASSIFICATION: 09 72 16 Vinyl-Coated Fabric Wall Coverings

PRODUCT DESCRIPTION: This HPD covers patterns: Alchemy, Aloha, Atlas, Bamboo, Bespoke, Cascade, Cascade Ribbon, Chelsea, Chiang Mai, Concourse, Dasma, Donegal, Fluency, Herbal, Kronos, Lagos, Lille, Lisburn, Macao, Mandarin, Maurice, Nocturne, Nomad, Peninsula, Peninsula Edge, Plaza, Plaza Mylar, Ridgeline, Sarulla, Shadowcast, Shoji, Strokes, Tangled Up and Velatura

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

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

20 OZ VINYL WALLCOVERING WITH OSNABURG BACKING (1) [ POLYVINYL CHLORIDE (PVC) LT-P1 | MAM UNDISCLOSED CHEMICAL 1 LT-UNK DIPROPYLHEPTYL PHTHALATE (DPHP) BM-U | CAN BIS(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg TITANIUM DIOXIDE LT-1 | CAN | END | MAM UNDISCLOSED CHEMICAL 2 BM-3dg UNDISCLOSED CHEMICAL 3 BM-3dg UNDISCLOSED CHEMICAL 7 LT-UNK | CAN KAOLIN LT-UNK | CAN POLYETHYLENE TEREPHTHALATE (PET) LT-P1 EPOXIDIZED SOYBEAN OIL LT-P1 | AQU UNDISCLOSED CHEMICAL 6 LT-UNK CALCIUM HYDROXIDE LT-P1 | SKI | MAM | EYE DAKRIL 4B LT-UNK ZINC STEARATE LT-UNK | AQU ETHYL ACETATE LT-UNK | EYE | PHY UNDISCLOSED CHEMICAL 4 LT-UNK | EYE | PHY CELLULOSE, MICROCRYSTALLINE LT-UNK UNDISCLOSED CHEMICAL 5 LT-UNK | EYE | PHY UNDISCLOSED CHEMICAL 25 NoGS UNDISCLOSED CHEMICAL 22 BM-2 UNDISCLOSED CHEMICAL 18 LT-P1 | MAM UNDISCLOSED CHEMICAL 19 LT-UNK UNDISCLOSED CHEMICAL 23 LT-P1 | EYE | AQU UNDISCLOSED CHEMICAL 24 LT-UNK UNDISCLOSED CHEMICAL 21 BM-1 | CAN | EYE | MAM UNDISCLOSED CHEMICAL 20 BM-1 | CAN | MAM | EYE | SKI MICA LT-UNK | MAM ACETIC ACID ETHENYL ESTER, POLYMER WITH CHLOROETHENE AND ETHENOL LT-UNK SULFIX 6 LT-UNK C.I. PIGMENT ORANGE LT-UNK BENZOIC ACID, 2-[[1-[[[2,3-DIHYDRO-2-OXO- 1H-BENZIMIDAZOL-5-YL)AMINO]CARBONYL]-2-OXOPROPYL ]AZO]- LT-UNK UNDISCLOSED CHEMICAL 8 NoGS UNDISCLOSED CHEMICAL 9 LT-UNK UNDISCLOSED CHEMICAL 26 LT-1 | CAN | MUL | GEN | MAM | SKI | EYE UNDISCLOSED CHEMICAL 27 LT-UNK | EYE PEVIKON (VINYL CHLORIDE-VINYL ACETATE COPOLYMERS) LT-UNK UNDISCLOSED CHEMICAL 10 LT-UNK UNDISCLOSED CHEMICAL 11 BM-3 UNDISCLOSED CHEMICAL 12 LT-P1 | END | SKI | PHY | EYE | MAM UNDISCLOSED CHEMICAL 13 BM-1 | CAN | MAM UNDISCLOSED CHEMICAL 14 LT-UNK SILICA GEL LT-UNK

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, LT-1, BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Manufacturer worked with an HPDC Approved Preparer to confirm that all residuals and impurities were considered under the preparation of this HPD. This was accomplished by obtaining full formulation disclosure, including residuals and impurities, down to the 100 ppm threshold. All Undisclosed chemicals present in this HPD have been identified and screened by the manufacturer's HPD Third Party Preparer. Due to the confidentiality of some of the ingredients, per supplier proprietary disclosures, some of the chemical names and CAS#s were not able to be displayed on this HPD.

UNDISCLOSED CHEMICAL 15 LT-UNK UNDISCLOSED CHEMICAL 16  
LT-UNK UNDISCLOSED CHEMICAL 17 BM-2 | SKI | EYE 2-  
ETHYLHEXYL METHYL TEREPHTHALATE NoGS UNDISCLOSED  
CHEMICAL 31 BM-2 | EYE | MAM | SKI UNDISCLOSED CHEMICAL 28  
LT-P1 | AQU POLYETHYLENE LT-UNK UNDISCLOSED CHEMICAL 29  
LT-P1 | MUL | SKI | EYE UNDISCLOSED CHEMICAL 30 NoGS ]

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

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

VOC emissions: CDPH Standard V1.2 (Section 01350/CHPS)- Not tested

**CONSISTENCY WITH OTHER PROGRAMS**

No pre-checks completed or disclosed.

Third Party Verified?

Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2023-04-21

PUBLISHED DATE: 2023-04-21

EXPIRY DATE: 2026-04-21

## Section 2: Content in Descending Order of Quantity

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

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

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

### 20 OZ VINYL WALLCOVERING WITH OSNABURG BACKING (1)

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: The manufacturer worked with a third party HPD Preparer to verify that all residual and impurities have been considered under this current HPD.

OTHER PRODUCT NOTES:

#### POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-04-21 10:28:32

%: 22.0400 - 35.6400 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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  Precautionary list of substances recommended for avoidance

RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPPI)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions
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RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2022  Red List substances to avoid in Living Building Challenge V4.0 projects
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SUBSTANCE NOTES:

#### UNDISCLOSED CHEMICAL 1

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-04-21 10:28:32

%: 26.8700 - 27.5500 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Structure component

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

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

### DIPROPYLHEPTYL PHTHALATE (DPHP)

ID: 53306-54-0

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:33</b>		
%: <b>0.0000 - 11.0000</b>	GreenScreen: <b>BM-U</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Structure component</b>
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List  Precautionary list of substances recommended for avoidance		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals  Bisphenols and Phthalates		
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2022  Red List substances to avoid in Living Building Challenge V4.0 projects		

SUBSTANCE NOTES: The GreenScreen® Benchmark assessment score of BM-U was provided through the HPD 2.2 Builder Tool. This substance is an alternate to BIS(2-ETHYLHEXYL) TEREPHTHALATE, CAS No: 6422-86-2.

### BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:33</b>		
%: <b>0.0000 - 11.0000</b>	GreenScreen: <b>BM-3dg</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		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals  Some Solvents		

SUBSTANCE NOTES: The GreenScreen® Benchmark assessment score of BM-3dg was provided through the HPD 2.2 Builder Tool. This substance is an alternate to DIPROPYLHEPTYL PHTHALATE (DPHP), CAS No: 53306-54-0.

**TITANIUM DIOXIDE**

ID: 13463-67-7

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:34**

%: **3.0100 - 9.1700** GreenScreen: **LT-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	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  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  Cosmetics & Personal Care Products
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL)  Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES:

**UNDISCLOSED CHEMICAL 2**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:32**

%: **8.8920 - 8.8920** GreenScreen: **BM-3dg** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.		

**UNDISCLOSED CHEMICAL 3**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:33</b>		
%: <b>8.2700 - 8.6100</b>	GreenScreen: <b>BM-3dg</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		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals Some Solvents		
SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-3dg was provided through the HPD 2.2 Builder Tool.				

**UNDISCLOSED CHEMICAL 7**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:33</b>		
%: <b>0.7000 - 6.9000</b>	GreenScreen: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</b>
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.				

**KAOLIN**

ID: **1332-58-7**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:34</b>		
%: <b>0.4400 - 6.6000</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
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES:		

**POLYETHYLENE TEREPHTHALATE (PET)**

ID: 25038-59-9

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:35</b>		
%: <b>4.0900 - 4.0900</b>	GreenScreen: <b>LT-P1</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		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

**EPOXIDIZED SOYBEAN OIL**

ID: 8013-07-8

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:35</b>		
%: <b>1.1700 - 2.9300</b>	GreenScreen: <b>LT-P1</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Structure component</b>
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 2		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

**UNDISCLOSED CHEMICAL 6**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:35</b>		
%: <b>1.0300 - 2.7900</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		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**CALCIUM HYDROXIDE**

ID: 1305-62-0

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:36**

#: **0.4400 - 2.2000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
SKI	GHS - New Zealand	Skin corrosion category 1C
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals  Antimicrobials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Cosmetics & Personal Care Products

SUBSTANCE NOTES:

**DAKRIL 4B**

ID: 25852-37-3

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:37**

#: **0.4400 - 2.2000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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

SUBSTANCE NOTES:



HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:38**%: **0.4000 - 2.2000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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 (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Children's Products
SUBSTANCE NOTES:		

## ETHYL ACETATE

ID: 141-78-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:35**%: **1.1360 - 1.6400** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - New Zealand	Eye irritation category 2
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
EYE	GHS - Korea	H319 - Causes serious eye irritation [Serious eye damage/irritation - Category 2]
PHY	GHS - Korea	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - New Zealand	Flammable liquids category 2
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Malaysia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Australia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - Malaysia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals Some Solvents
SUBSTANCE NOTES:		

**UNDISCLOSED CHEMICAL 4**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:36**

%: **1.1000 - 1.6400** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - New Zealand	Eye irritation category 2
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
EYE	GHS - Korea	H319 - Causes serious eye irritation [Serious eye damage/irritation - Category 2]
PHY	GHS - Korea	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - New Zealand	Flammable liquids category 2
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Malaysia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Australia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - Malaysia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals Some Solvents

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**CELLULOSE, MICROCRYSTALLINE**

ID: **9004-34-6**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:37**

%: **1.2060 - 1.2060** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions  Exempted from REACH Annex IV listing due to intrinsic safety
SUBSTANCE NOTES:		

**UNDISCLOSED CHEMICAL 5**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:38**

%: **1.1000 - 1.1700** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - New Zealand	Eye irritation category 2
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
PHY	GHS - New Zealand	Flammable liquids category 2
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Malaysia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Australia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - Malaysia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals  Some Solvents

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 25**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:38**

%: **0.0470 - 0.4700** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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

**SUBSTANCE NOTES:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 22**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:35</b>		
#: <b>0.0440 - 0.4400</b>	GreenScreen: <b>BM-2</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		
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List		
		Precautionary list of substances recommended for avoidance		

**SUBSTANCE NOTES:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-2 was provided through the HPD 2.2 Builder Tool.

**UNDISCLOSED CHEMICAL 18**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:36</b>		
#: <b>0.0440 - 0.4400</b>	GreenScreen: <b>LT-P1</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Structure component</b>
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
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  Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions
RESTRICTED LIST	International Living Future Institute (ILFI)	Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2022  Red List substances to avoid in Living Building Challenge V4.0 projects

**SUBSTANCE NOTES:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 19**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:37**

#: **0.0440 - 0.4400** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 23**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:38**

#: **0.0440 - 0.4400** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
EYE	GHS - New Zealand	Eye irritation category 2
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 3

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  Core Restrictions

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 24**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:39**

%: **0.0440 - 0.4400** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL)  Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 21**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:38**

%: **0.0440 - 0.4400** 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 - inhaled from occupational sources
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]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

**SUBSTANCE NOTES:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-1 was provided through the HPD 2.2 Builder Tool.

**UNDISCLOSED CHEMICAL 20**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:39**

%: **0.0440 - 0.4400** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]

  

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

**SUBSTANCE NOTES:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-1 was provided through the HPD 2.2 Builder Tool.

**MICA**

ID: 12001-26-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:40**%: **0.2200 - 0.3300** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Ink**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

**ACETIC ACID ETHENYL ESTER, POLYMER WITH CHLOROETHENE AND ETHENOL**

ID: 25086-48-0

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:41**%: **0.2810 - 0.2880** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions

SUBSTANCE NOTES:

**SULFIX 6**

ID: 25608-33-7

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:42**%: **0.0550 - 0.2600** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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:



**C.I. PIGMENT ORANGE**

ID: 12236-62-3

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:39**%: **0.0240 - 0.2560** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions

SUBSTANCE NOTES:

**BENZOIC ACID, 2-[[1-[[[2,3-DIHYDRO-2-OXO- 1H-BENZIMIDAZOL-5-YL)AMINO]CARBONYL]-2-OXOPROPYL]AZO]-**

ID: 31837-42-0

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:40**%: **0.2300 - 0.2300** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Ink**

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:

**UNDISCLOSED CHEMICAL 8**ID: **Undisclosed**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:41**%: **0.1600 - 0.1900** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 9**ID: **Undisclosed**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:42**%: **0.1300 - 0.1600** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 26**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:43**

#: **0.0370 - 0.1410** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
GEN	EU - REACH Annex XVII CMRs	Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man
GEN	EU - Annex VI CMRs	Mutagen - Category 1B
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
GEN	GHS - Australia	H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B]
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H304 - May be fatal if swallowed and enters airways [Aspiration hazard - Category 1]
GEN	EU - GHS (H-Statements) Annex 6 Table 3-1	H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B]
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals  Some Solvents
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Formulated Consumer Products

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 27**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:39</b>		
%: <b>0.0470 - 0.1410</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		
EYE	GHS - New Zealand	Eye irritation category 2		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**PEVIKON (VINYL CHLORIDE-VINYL ACETATE COPOLYMERS)**

ID: **9003-22-9**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:40</b>		
%: <b>0.0800 - 0.1160</b>	GreenScreen: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</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	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions		

SUBSTANCE NOTES:

**UNDISCLOSED CHEMICAL 10**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:42</b>		
%: <b>0.1140 - 0.1140</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
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 11**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:43</b>		
%: <b>0.1120 - 0.1120</b>	GreenScreen: <b>BM-3</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</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		
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)		

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-3 was provided through the HPD 2.2 Builder Tool.

**UNDISCLOSED CHEMICAL 12**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:44</b>		
%: <b>0.1000 - 0.1000</b>	GreenScreen: <b>LT-P1</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</b>

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
EYE	GHS - New Zealand	Eye irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
SKI	GHS - Japan	H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]
SKI	GHS - New Zealand	Skin sensitisation category 1
SKI	GHS - Malaysia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
PHY	GHS - New Zealand	Flammable liquids category 2
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Malaysia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Australia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List  Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals  Some Solvents
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Cosmetics & Personal Care Products

**SUBSTANCE NOTES:** This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 13**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:40**

%: **0.0920 - 0.0920** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Category 1A]
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals Antimicrobials

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-1 was provided through the HPD 2.2 Builder Tool.

**UNDISCLOSED CHEMICAL 14**

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:41**

%: **0.0900 - 0.0900** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**SILICA GEL**

ID: **112926-00-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2023-04-21 10:28:42**

%: **0.0120 - 0.0800** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

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:

**UNDISCLOSED CHEMICAL 15**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:43</b>		
%: <b>0.0700 - 0.0700</b>	GreenScreen: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</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: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 16**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:44</b>		
%: <b>0.0540 - 0.0540</b>	GreenScreen: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</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: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

**UNDISCLOSED CHEMICAL 17**

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:41</b>		
%: <b>0.0530 - 0.0530</b>	GreenScreen: <b>BM-2</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Structure component</b>
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  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  Children's Products

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-2 was provided through the HPD 2.2 Builder Tool.

### 2-ETHYLHEXYL METHYL TEREPHTHALATE

ID: 63468-13-3

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:42</b>		
%: <b>0.0050 - 0.0470</b>	GreenScreen: <b>NoGS</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		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES:

### UNDISCLOSED CHEMICAL 31

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:43</b>		
%: <b>0.0050 - 0.0470</b>	GreenScreen: <b>BM-2</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Structure component</b>
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
EYE	GHS - New Zealand	Eye irritation category 2		
EYE	GHS - Australia	H319 - Causes serious eye irritation [Serious eye damage/eye irritation - Category 2A]		
MAM	GHS - Japan	H331 - Toxic if inhaled [Acute toxicity (inhalation: vapor) - Category 3]		
SKI	GHS - New Zealand	Skin sensitisation category 1		



ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals Antimicrobials
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes of Problematic Chemicals Some Solvents
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPPI)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPPI)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Cosmetics & Personal Care Products

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD. The GreenScreen® Benchmark assessment score of BM-2 was provided through the HPD 2.2 Builder Tool.

#### UNDISCLOSED CHEMICAL 28

ID: **Undisclosed**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:44</b>		
%: <b>0.0300 - 0.0300</b>	GreenScreen: <b>LT-P1</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</b>
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 2		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

#### POLYETHYLENE

ID: **9002-88-4**

HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2023-04-21 10:28:45</b>		
%: <b>0.0160 - 0.0200</b>	GreenScreen: <b>LT-UNK</b>	RC: <b>None</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Pigment</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		

## UNDISCLOSED CHEMICAL 29

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-04-21 10:28:43

%: 0.0200 - 0.0200 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Pigment

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKI	GHS - New Zealand	Skin irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

## UNDISCLOSED CHEMICAL 30

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-04-21 10:28:44

%: 0.0140 - 0.0140 GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Pigment

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: This chemical has been identified and screened by manufacturer's HPD Third Party Preparer. Due to its proprietary nature, this chemical and its CAS# were not able to be disclosed on this HPD.

### 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.*

<b>VOC EMISSIONS</b>	<b>CDPH Standard V1.2 (Section 01350/CHPS)- Not tested</b>	
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2020-05-29	CERTIFIER OR LAB: N/A
APPLICABLE FACILITIES: N/A	EXPIRY DATE:	
CERTIFICATE URL:		
CERTIFICATION AND COMPLIANCE NOTES: CDPH Standard V1.2 (Section 01350/CHPS)- Not tested		

### 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

All undisclosed chemicals present in this HPD have been identified and screened by manufacturer's HPD Third Party Preparer. Due to the confidentiality of some of the ingredients, per supplier proprietary disclosures, some of the chemical names and CAS#s were not able to be displayed on this HPD. The manufacturer worked with a third party HPD Preparer to verify that all residual and impurities have been considered under this current HPD.

**MANUFACTURER INFORMATION**

**MANUFACTURER:** Wolf-Gordon  
**ADDRESS:** 333 7th Ave Fl 6  
 New York New York 10001, United States  
**WEBSITE:** [www.wolfgordon.com](http://www.wolfgordon.com)

**CONTACT NAME:** Shashi Sirsi  
**TITLE:** Technical Products Director  
**PHONE:** 212-255-3300  
**EMAIL:** [sustainability@wolfgordon.com](mailto:sustainability@wolfgordon.com)

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

**KEY**

**Hazard Types**

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

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> No GreenScreen.
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

**Recycled Types**

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

**Other Terms:**

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

**Inventory Methods:**

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

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

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

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

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

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

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