

CLASSIFICATION: 06 53 13.00

created via: HPDC Online Builder

PRODUCT DESCRIPTION: NOVALIS NOVALAY LVT IS MANUFACTURED WITH A FIBERGLASS VEIL THAT ALLOWS IT TO BE INSTALLED WITHOUT ANY ADHESIVE OR MECHANICAL LOCKING SYSTEM. IT IS THE EASIEST LVT TO INSTALL AND IT ALSO REMOVES THE HEALTH AND SAFETY WORRY ASSOCIATED USING FLOORING ADHESIVE. THE LLT SYSTEM ALLOWS SIMPLE REMOVAL OF USED LVT FLOORING SO THEY CAN BE EASILY RECLAIMED BACK AND THEN REUSE, REPURPOSE OR RECYCLE INTO NEW NOVALIS LVT.

Section 1: Summary

CONTENT INVENTORY

Threshold per material	Residuals and impurities considered in 0 of 20 materials	Based on the selected Content Inventory Threshold:	
<input type="radio"/> 100 ppm	<input type="radio"/> see Section 2: Material Notes	Characterized.....	<input checked="" type="radio"/> <input type="radio"/>
<input checked="" type="radio"/> 1,000 ppm	<input checked="" type="radio"/> see Section 5: General Notes	Are the Percent Weight and Role provided for all substances?	Yes No
<input type="radio"/> Per GHS SDS		Screened.....	<input type="radio"/> <input checked="" type="radio"/>
<input type="radio"/> Per OSHA MSDS		Are all substances screened using Priority Hazard Lists with results disclosed?	Yes No
<input type="radio"/> Other		Identified.....	<input checked="" type="radio"/> <input type="radio"/>
		Are all substances disclosed by Name (Specific or Generic) and Identifier?	Yes No

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

CALCIUM CARBONATE [CALCIUM CARBONATE **LT-UNK**] POLYVINYL CHLORIDE (PVC) [POLYVINYL CHLORIDE (PVC) **LT-UNK** | RES] OCTADECANOIC ACID [OCTADECANOIC ACID **UNK**] BIS(2-ETHYLHEXYL) TEREPHTHALATE [BIS(2-ETHYLHEXYL) TEREPHTHALATE **BM-3**] MAGNESIUM HYDROXIDE [MAGNESIUM HYDROXIDE **BM-3**] EPOXIDIZED SOYBEAN OIL [EPOXIDIZED SOYBEAN OIL **LT-UNK**] CALCIUM STEARATE [CALCIUM STEARATE **LT-UNK**] ZINC STEARATE [ZINC STEARATE **LT-UNK**] GLASS/MINERAL FIBER [GLASS / MINERAL FIBER **LT-UNK** | CAN] CARBON BLACK [CARBON BLACK **BM-1** | CAN] EPOXY RESIN [EPOXY RESIN **UNK**] TITANIUM DIOXIDE [TITANIUM DIOXIDE **BM-1** | CAN] 1,6-HEXANEDIOL DIACRYLATE [1,6-HEXANEDIOL DIACRYLATE **LT-P1** | EYE | SKI | MUL] DIPROPYLENE GLYCOL DIACRYLATE [DIPROPYLENE GLYCOL DIACRYLATE **LT-UNK**] 2-(METHACRYLOYLOXY)ETHANOL [2-(METHACRYLOYLOXY)ETHANOL **LT-UNK** | EYE | SKI] TRIMETHYLOLPROPANE TRIACRYLATE [TRIMETHYLOLPROPANE TRIACRYLATE **LT-UNK** | EYE | SKI | RES] TRIPROPYLENE GLYCOL DIACRYLATE [TRIPROPYLENE GLYCOL DIACRYLATE **LT-P1** | EYE | SKI | AQU | MUL] 1-PROPANONE, 2-HYDROXY, 2-METHYL, 1-PHENYL [1-PROPANONE, 2-HYDROXY-2-METHYL-1-PHENYL- **LT-UNK**] POLY(OXY(METHYL-1,2-ETHANEDIYL)), ALPHA,ALPHA'-(2,2-DIMETHYL-1,3-PROPANEDIYL)BIS(OMEGA-((1-OXO-2-PROPEN-1-YL)OXY)- [POLY(OXY(METHYL-1,2-ETHANEDIYL)), ALPHA,ALPHA'-(2,2-DIMETHYL-1,3-PROPANEDIYL)BIS(OMEGA-((1-OXO-2-PROPEN-1-YL)OXY)- **LT-P1** | MUL] DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE [DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE **LT-P1** | REP | MUL]

Number of Greenscreen BM-4/BM3 contents..... 2
Contents highest concern GreenScreen Benchmark or List translator Score..... BM-1
Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

As per the substances' CAS numbers, Octadecanoic Acid and Epoxy Resin, are very new, GreenScreen Benchmark or LT scores have not been calculated yet. This is the reason why screening data is not available in the HPD Builder.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

VOC emissions: Floorscore

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: November 8, 2016	EXPIRY DATE*: November 8, 2019
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: November 8, 2016	* or within 3 months of significant change in product contents
*See HPDC website for details			



Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

CALCIUM CARBONATE %: 55.2800 - 55.2800 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Filler

CALCIUM CARBONATE

ID: 471-34-1

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: Filler

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: No warnings found on HPD Priority lists

POLYVINYL CHLORIDE (PVC) %: 27.1600 - 27.1600 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Main content

POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: Main Content

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

OCTADECANOIC ACID %: 10.3200 - 10.3200 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Plasticizer

OCTADECANOIC ACID

ID: 872803-71-9

%: 100.0000 - 100.0000 GS: UNK RC: None NANO: NO ROLE: Plasticizer

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

BIS(2-ETHYLHEXYL) TEREPHTHALATE %: 2.8300 - 2.8300 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Plasticizer

BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

%: 100.0000 - 100.0000 GS: BM-3 RC: None NANO: NO ROLE: Plasticizer

HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

MAGNESIUM HYDROXIDE %: 1.8800 - 1.8800 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Smoke retardant

MAGNESIUM HYDROXIDE

ID: 1309-42-8

%: 100.0000 - 100.0000 GS: BM-3 RC: None NANO: NO ROLE: Smoke retardant

HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

EPOXIDIZED SOYBEAN OIL %: 0.9500 - 0.9500 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Filler

EPOXIDIZED SOYBEAN OIL

ID: 8013-07-8

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: Filler

HAZARDS:

None Found

AGENCY(IES) WITH WARNINGS:

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

CALCIUM STEARATE %: 0.4900 - 0.4900 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Stabiliser

CALCIUM STEARATE

ID: 1592-23-0

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: Stabiliser

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

ZINC STEARATE

%: 0.4000 - 0.4000 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Stabiliser

ZINC STEARATE

ID: 557-05-1

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: Stabiliser

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

GLASS/MINERAL FIBER

%: 0.3600 - 0.3600 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Glass Fiber

GLASS / MINERAL FIBER

ID: 65997-17-3

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: Glass Fiber

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER EU - R-phrases R40 - Limited Evidence of Carcinogenic Effects

CANCER EU - GHS (H-Statements) H351 - Suspected of causing cancer

SUBSTANCE NOTES:

CARBON BLACK

%: 0.1000 - 0.1000 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Pigment

CARBON BLACK

ID: 1333-86-4

%: 100.0000 - 100.0000

GS: BM-1

RC: None

NANO: NO

ROLE: Pigment

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen (form-specific or based on limited exposure pathways)
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:

EPOXY RESIN

%: 0.0600 - 0.0600 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: PU Coating

EPOXY RESIN

ID: 38891-59-7

%: 100.0000 - 100.0000

GS: UNK

RC: None

NANO: NO

ROLE: PU Coating

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found	No warnings found on HPD Priority lists	
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SUBSTANCE NOTES:

TITANIUM DIOXIDE

%: 0.0500 - 0.0500 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: Print film opacity

TITANIUM DIOXIDE

ID: 13463-67-7

%: 100.0000 - 100.0000

GS: BM-1

RC: None

NANO: NO

ROLE: Print film opacity

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen (form-specific or based on limited exposure pathways)
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:

1,6-HEXANEDIOL DIACRYLATE %: 0.0300 - 0.0300 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: PU Coating

1,6-HEXANEDIOL DIACRYLATE

ID: 13048-33-4

%: 100.0000 - 100.0000 GS: LT-P1 RC: None NANO: NO ROLE: Print film opacity

HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN IRRITATION	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:

DIPROPYLENE GLYCOL DIACRYLATE %: 0.0200 - 0.0200 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: PU Coating

DIPROPYLENE GLYCOL DIACRYLATE

ID: 57472-68-1

%: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: NO ROLE: PU coating

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES:

2-(METHACRYLOYLOXY)ETHANOL %: 0.0200 - 0.0200 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm Residuals Considered: No

Material Notes: PU Coating

%: 100.0000 - 100.0000	GS: LT-UNK	RC: None	NANO: NO	ROLE: PU coating
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HAZARDS:**AGENCY(IES) WITH WARNINGS:**

EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN IRRITATION	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

TRIMETHYLOLPROPANE TRIACRYLATE %: 0.0200 - 0.0200 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: PU Coating

TRIMETHYLOLPROPANE TRIACRYLATE

ID: 15625-89-5

%: 100.0000 - 100.0000	GS: LT-UNK	RC: None	NANO: NO	ROLE: PU coating
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HAZARDS:**AGENCY(IES) WITH WARNINGS:**

EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN IRRITATION	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

TRIPROPYLENE GLYCOL DIACRYLATE %: 0.0200 - 0.0200 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: PU coating

TRIPROPYLENE GLYCOL DIACRYLATE

ID: 42978-66-5

%: 100.0000 - 100.0000	GS: LT-P1	RC: None	NANO: NO	ROLE: PU coating
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HAZARDS:**AGENCY(IES) WITH WARNINGS:**

EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
ACUTE AQUATIC	EU - R-phrases	R51 - Toxic to Aquatic Organisms
CHRON AQUATIC	EU - GHS (H-Statements)	H411 - Toxic to aquatic life with long lasting effects
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN IRRITATION	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:

1-PROPANONE, 2-HYDROXY, 2-METHYL, 1-PHENYL %: 0.0100 - 0.0100 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: PU Coating

1-PROPANONE, 2-HYDROXY-2-METHYL-1-PHENYL-

ID: 7473-98-5

%: 100.0000 - 100.0000	GS: LT-UNK	RC: None	NANO: NO	ROLE: PU coating
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HAZARDS:**AGENCY(IES) WITH WARNINGS:**

None Found	No warnings found on HPD Priority lists
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SUBSTANCE NOTES:

POLY(OXY(METHYL-1,2-ETHANEDIYL)), ALPHA,ALPHA'-(2,2-DIMETHYL-1,3-PROPANEDIYL)BIS(OMEGA-((1-OXO-2-PROPEN-1-YL)OXY)-

%: 0.0100 - 0.0100

HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: PU Coating

%: 100.0000 - 100.0000 GS: LT-P1 RC: None NANO: NO ROLE: PU coating

HAZARDS:

AGENCY(IES) WITH WARNINGS:

MULTIPLE German FEA - Substances Hazardous to Waters Class 2 - Hazard to Waters

SUBSTANCE NOTES:

DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE %: 0.0100 - 0.0100 HPD URL: <http://novalis-intl.com/>

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: PU Coating

DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE

ID: 75980-60-8

%: 100.0000 - 100.0000 GS: LT-P1 RC: None NANO: NO ROLE: PU coating

HAZARDS:

AGENCY(IES) WITH WARNINGS:

REPRODUCTIVE EU - GHS (H-Statements) H361f - Suspected of damaging fertility

MULTIPLE German FEA - Substances Hazardous to Waters Class 2 - Hazard to Waters

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

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Zhenjiang, Jiangsu Province, China

CERTIFICATE URL: https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=33963

CERTIFICATION AND COMPLIANCE NOTES: Floorscore is the most recognized indoor air quality (IAQ) standard for hard surface flooring materials, adhesives and underlayments. Formaldehyde free Building-type scenario: schools, offices, public spaces, hospitals

Floorscore

ISSUE DATE:	EXPIRY DATE:	CERTIFIER OR LAB:
2016-06-01	2017-04-30	SCS Global

 **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.

 **Section 5: General Notes**



MANUFACTURER INFORMATION

MANUFACTURER: Novalis

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

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

Hazard Types

AQU Aquatic toxicity

GLO Global warming

PHY Physical Hazard (reactive)

CAN Cancer

MAM Mammalian/systemic/organ toxicity

REP Reproductive toxicity

DEV Developmental toxicity

MUL Multiple hazards

RES Respiratory sensitization

END Endocrine activity

NEU Neurotoxicity

SKI Skin sensitization/irritation/corrosivity

EYE Eye irritation/corrosivity

OZO Ozone depletion

LAN Land Toxicity

GEN Gene mutation

PBT Persistent Bioaccumulative Toxic

NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

LT-P1 List Translator Possible Benchmark 1

BM-3 Benchmark 3 (use but still opportunity for improvement) BM-2
Benchmark 2 (use but search for safer substitutes)

LT-1 List Translator Likely Benchmark 1

BM-1 Benchmark 1 (avoid - chemical of high concern)

LT-UNK List Translator Benchmark Unknown (insufficient
information from List Translator lists to benchmark)

BM-U Benchmark Unspecified (insufficient data to benchmark)

UNK Unknown (no data on List Translator Lists)

Recycled Types

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

Both Both Preconsumer and Postconsumer

Unk Inclusion of recycled content is unknown

None Does not include recycled content

Other

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party)

Independent Lab Manufacturer's self-declaration using results from an independent lab

Second Party Verification by trade association or other interested party

Third Party Verification by independent certifier

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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.