ULTRA SPEC MASONRY INT/EXT 100% ACRYLIC SEALER (608) by Benjamin Moore & Co.

Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 166981831680 CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT DESCRIPTION: Ultra Spec® Masonry Interior/Exterior 100% Acrylic Sealer is designed to penetrate and seal the surface of new or previously painted masonry surfaces providing the proper foundation for subsequent finish coats. It can be applied to masonry and plaster surfaces with pH

levels as high as 13

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

C Nested Materials Method

Basic Method

Threshold Disclosed Per

Material

Product

Threshold Level

C 1,000 ppm

C Per GHS SDS

Other

Residuals/Impurities Evaluation

Completed

C Partially Completed

Not Completed

Explanation(s) provided:

For all contents above the threshold, the manufacturer has:

Characterized

Yes ○ No

Provided weight and role.

Screened

Yes ○ No

Provided screening results using HPDC-approved

methods.

Identified Yes ○ No

Provided name and CAS RN or other 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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

ULTRA SPEC MASONRY INT/EXT 100% ACRYLIC SEALER (608) [WATER (PRIMARY CASRN IS 7732-18-5) BM-4 2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH 2-ETHYLHEXYL 2-PROPENOATE AND METHYL 2-METHYL-2-PROPENOATE LT-UNK TITANIUM DIOXIDE BM-1 * | CAN | END | MAM NEPHELINE SYENITE LT-UNK HYDROXYETHYL CELLULOSE LT-P1 | END 2-PHENOXYETHANOL BM-2 EYE HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES (MINERAL OIL) LT-1 | CAN | MUL | SKI | DEV PROPYLENE GLYCOL BM-2 | END | MAM SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9) BM-1 | CAN | MAM ALUMINUM HYDROXIDE, DRIED BM-2 | SKI | EYE ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS LT-UNK | SKI | EYE | REP | AQU TRIDECYL ALCOHOL, ETHOXYLATED, PHOSPHATED, AMMONIUM

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

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

LT-P1, LT-1, BM-1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

None

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

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 12.95 Regulatory (g/l): 65.23

Does the product contain exempt VOCs: No

Are colorants available that do not increase the VOC content of the base

paint when tinted: Yes

SALTS NoGS]

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) -Classroom & Office scenario

VOC content: SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

Yes No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:** SCREENING DATE: 2024-09-04 PUBLISHED DATE: 2024-09-04 EXPIRY DATE: 2027-09-04

Section 2: Content in Descending Order of Quantity

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

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

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

ULTRA SPEC MASONRY INT/EXT 100% ACRYLIC SEALER (608)

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Based on information provided by raw material suppliers.

OTHER PRODUCT NOTES: None

WATER (PRIMARY CASRN IS 7732-18-5)

ID: 652133-48-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD S	CREENING DATE: 2024-09-04 9:37:23	
%: 75.0000 - 80.0000	GreenScreen: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Diluent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warr	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
EXEMPT	European Union / European C EC)	Commission (EU	EU - REACH Exen	nptions
	20)		Exempted from RE safety	EACH Annex IV listing due to intrinsic

2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH 2-ETHYLHEXYL 2-PROPENOATE AND METHYL 2-METHYL-2-PROPENOATE

ID: **25133-98-6**

HAZARD DATA SOURCE: PI	haros Chemical and Materials Librar	У	HAZARD S	SCREENING DATE: 2024-09-04 9:37:23
%: 15.0000 - 20.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wari	nings 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 product contains a proprietary non-hazardous Binder

SUBSTANCE NOTES: "This product contains a proprietary non-hazardous diluent

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD DATA SOURCE: P	Pharos Chemical and Materials Lil	brary	HAZARD SCREENING DATE: 2024-09-04 9:37:2		
%: 5.0000 - 10.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment	
HAZARD TYPE	LIST NAME AND SOURCE	<u> </u>	WARNINGS		
CAN	US CDC - Occupational Ca	US CDC - Occupational Carcinogens		Occupational Carcinogen**	
CAN	CA EPA - Prop 65		Carcinogen - spec	cific to chemical form or exposure route*	
CAN	IARC		Group 2B - Possik from occupational	oly carcinogenic to humans - inhaled sources**	
CAN	MAK			o 3A - Evidence of carcinogenic effects o establish MAK/BAT value**	
END	TEDX - Potential Endocrine	Disruptors	Potential Endocrir	ne Disruptor**	
CAN	MAK		Carcinogen Group risk under MAK/B	o 4 - Non-genotoxic carcinogen with low AT levels**	
CAN	IARC		Group 2b - Possib	oly carcinogenic to humans**	
CAN	EU - GHS (H-Statements)	Annex 6 Table 3-1	H351 - Suspected Category 2]**	of causing cancer [Carcinogenicity -	
CAN	GHS - Japan		H351 - Suspected Category 2]**	of causing cancer [Carcinogenicity -	
MAM	GHS - Japan		repeated exposure	amage to organs through prolonged or e [Specific target organs/systemic toxici d exposure - Category 1]**	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Cradle to Cradle Products I (C2CPII)	Innovation Institute		O Product Standard Restricted RSL) - Effective July 1, 2022	
			Children's Produc	ts	
RESTRICTED LIST	Cradle to Cradle Products I (C2CPII)	Innovation Institute		D Product Standard Restricted RSL) - Effective July 1, 2022	
			Formulated Consu	umer Products	
RESTRICTED LIST	Cradle to Cradle Products I (C2CPII)	Innovation Institute		O Product Standard Restricted RSL) - Effective July 1, 2022	
			Cosmetics & Pers	onal Care Products	
POSITIVE LIST	US Environmental Protection EPA)	on Agency (US		fer Chemicals Ingredients list (SCIL)	
			Colorants - Green	Circle (Verified Low Concern)	

SUBSTANCE NOTES: This product contains a proprietary non-hazardous Pigment

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

NEPHELINE SYENITE ID: 37244-96-5

0/.1 0000 F 0000					
%: 1.0000 - 5.0000 G	ireenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE R	OLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warni	ngs found on HPD	Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No li	stings found on Ado	ditional Hazard Lists

HYDROXYETHYL CELLULOSE			ID: 9004		
HAZARD DATA SOURCE:	Pharos Chemical and Materials Libra	ary	HAZARD S	SCREENING DATE: 2024-09-04 9:37:24	
%: 0.5000 - 1.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Binder	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
END	TEDX - Potential Endocrine D	Disruptors	Potential Endocrin	e Disruptor	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No	listings found on Additional Hazard Lists	
SUBSTANCE NOTES: Thi	s product contains a proprietary non-ha	zardous additive			

2-PHENOXYETHANOL				ID: 122-99-6
HAZARD DATA SOURCE:	Pharos Chemical and Materials Lib	orary	HAZARD	SCREENING DATE: 2024-09-04 9:37:24
%: 0.5000 - 1.0000	GreenScreen: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Solvent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
EYE	EU - GHS (H-Statements) A	Annex 6 Table 3-1	H318 - Causes se damage/eye irritat	erious eye damage [Serious eye tion - Category 1]
EYE	GHS - New Zealand		Eye irritation cate	gory 2
EYE	GHS - Australia			erious eye irritation [Serious eye tion - Category 2A]
EYE	GHS - Japan		H318 - Causes se eye irritation - Cat	erious eye damage [Serious eye damage /

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List
		Antimicrobials

HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES (MINERAL OIL)

SUBSTANCE NOTES: "This product contains a proprietary non-hazardous solvent

ID: **64742-54-7**

HAZARD DATA SOURCE:	A SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-09-04 9:37:25	
%: 0.1000 - 0.5000	GreenScreen: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Defoamer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	EU - Annex VI CMRs		Carcinogen Categ	ory 1B - Presumed Carcinogen based
MUL	ChemSec - SIN List		CMR - Carcinoger	n, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Ha Waters	German FEA - Substances Hazardous to Waters		o Waters
CAN	GHS - Australia		H350 - May cause or 1B]	e cancer [Carcinogenicity - Category 1A
CAN	EU - GHS (H-Statements) Ann	ex 6 Table 3-1	H350 - May cause or 1B]	e cancer [Carcinogenicity - Category 1A
SKI	GHS - Australia		H315 - Causes sk Category 2]	in irritation [Skin corrosion/irritation -
DEV	GHS - Australia		H361d - Suspecte [Reproductive toxi	d of damaging the unborn child city - Category 2]
CAN	EU - REACH Annex XVII CMR	S	Carcinogens: Cate	egory 1B
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Inno (C2CPII)	vation Institute		Product Standard Restricted RSL) - Effective July 1, 2022
			Children's Product	ts
RESTRICTED LIST	Cradle to Cradle Products Inno (C2CPII)	vation Institute		Product Standard Restricted RSL) - Effective July 1, 2022
			Formulated Consu	umer Products

SUBSTANCE NOTES: This product contains a proprietary non-hazardous Defoamer

PROPYLENE GLYCOL ID: 57-55-6

HAZARD DATA SOURCE: P	IAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2024-09-04 9:37:25	
%: 0.1000 - 0.5000	GreenScreen: BM-2	RC: UNK	NANO: No	SUBSTANCE ROLE: Solvent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
END	TEDX - Potential Endocrine [Disruptors	Potential Endocrin	ne Disruptor
MAM	GHS - Japan		repeated exposure	Image to organs through prolonged or e [Specific target organs/systemic toxicity I exposure - Category 1]
MAM	GHS - Japan			mage to organs [Specific target pxicity following single exposure -
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Green Science Policy Institute	e (GSPI)	GSPI - Six Classe	s Precautionary List
			Antimicrobials	
RESTRICTED LIST	Green Science Policy Institute	e (GSPI)	GSPI - Six Classe	s Precautionary List
			Some Solvents	
POSITIVE LIST	US Environmental Protection EPA)	Agency (US	US EPA - DfE Saf	er Chemicals Ingredients list (SCIL)
	Li 71)		Enzymes and State Concern)	bilizers - Green Circle (Verified Low

 ${\tt SUBSTANCE\ NOTES: This\ product\ contains\ a\ proprietary\ non-hazardous\ Solvent}$

SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9)

ID: 37241-25-1

HAZARD DATA SOURCE:	Pharos Chemical and Materials Libra	у	HAZARD SCREENING DATE: 2024-09-04 9:37:2		
%: 0.1000 - 0.5000	GreenScreen: BM-1	RC: UNK	NANO: No	SUBSTANCE ROLE: Filler	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
CAN	GHS - Japan		H350 - May cause	cancer [Carcinogenicity - Category 1A]	
CAN	GHS - Australia	GHS - Australia		H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]	
MAM	GHS - Japan			respiratory irritation [Specific target agle exposure - Category 3]	
MAM	GHS - Japan		repeated exposure	mage to organs through prolonged or e [Specific target organs/systemic toxicity exposure - Category 1]	
MAM	GHS - Australia			mage to organs through prolonged or e [Specific target organ toxicity - e - Category 1]	

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List		
		Antimicrobials		
SUBSTANCE NOTES: "This product contains a proprietary non-hazardous Filler				

ALUMINUM HYDROXIDE, DRIED ID: 21645-51-2

HAZARD DATA SOURCE:	Pharos Chemical and Materials Libr	ary	HAZARD	SCREENING DATE: 2024-09-04 9:37:25
%: 0.1000 - 0.5000	GreenScreen: BM-2	RC: UNK	NANO: No	SUBSTANCE ROLE: Fixing agent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
SKI	GHS - New Zealand		Skin irritation cate	egory 2
EYE	GHS - New Zealand		Eye irritation cate	egory 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Ind (C2CPII)	novation Institute	0_0 0000	0 Product Standard Restricted (RSL) - Effective July 1, 2022
			Biological and Er	nvironmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Ind (C2CPII)	novation Institute	0_0 0000	0 Product Standard Restricted (RSL) - Effective July 1, 2022
			Children's Produc	cts

SUBSTANCE NOTES: This product contains a proprietary non-hazardous fixing agent

ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS

ID: 68439-57-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-09-04 9:37:26		
%: 0.1000 - 0.5000	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Surfactant	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
SKI	GHS - New Zealand	GHS - New Zealand		Skin irritation category 2	
EYE	GHS - New Zealand	GHS - New Zealand		Eye irritation category 2	
SKI	GHS - Australia	GHS - Australia		H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]	
REP	GHS - Japan		H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]		
AQU	GHS - Japan	GHS - Japan		H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]	
EYE	GHS - Australia	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 product contains a proprietary non-hazardous Surfactant

TRIDECYL ALCOHOL, ETHOXYLATED, PHOSPHATED, AMMONIUM SALTS

ID: 69029-43-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-09-04 9:37:26		
%: 0.1000 - 0.5000	GreenScreen: NoGS	RC: UNK	NANO: No	SUBSTANCE ROLE: Emulsifier	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No wa	rnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			N	o listings found on Additional Hazard Lists	

SUBSTANCE NOTES: This product contains a proprietary non-hazardous Emulsifier

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

CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All

ISSUE DATE: 2023-03-31 00:00:00 EXPIRY DATE: 2026-03-31 00:00:00 CERTIFIER OR LAB: Berkeley

Analytical

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: None

VOC CONTENT

SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments

CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All

ISSUE DATE: 2024-09-04 00:00:00 **EXPIRY DATE:**

CERTIFIER OR LAB: N/A

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: None

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.

GENNEX COLORANTS (229)

MANUFACTURER (OR GENERIC): Benjamin Moore & Co.

HPD URL: No HPD available

ACCESSORY TYPE: Colorant System

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Required for all tinted products



Section 5: General Notes

TDS and SDS available on www.benjaminmoore.com

MANUFACTURER INFORMATION

MANUFACTURER: Benjamin Moore & Co.

ADDRESS: 360 Route 206 Flanders, New Jersey 07645 COUNTRY: United States

WEBSITE: www.Benjaminmoore.com CONTACT NAME: Edja Kouassi TITLE: Sr. Technical Project Manager

PHONE: **973-252-2607**

EMAIL: Edja.kouassi@benjaminmoore.com

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

KEY

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity **END** Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple
NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

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)

LT-1 List Translator 1 (Likely Benchmark-1) **LT-UNK** List Translator Benchmark Unknown

NoGS No GreenScreen.

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, and Best Practices for Hazard Screening on the HPDC website (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

