

# 5885 DTM Interior/Exterior Semi-Gloss Enamel by Kelly-Moore Paints

# Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 91 13, 09 91 23

PRODUCT DESCRIPTION: DTM is a premium quality interior and exterior acrylic coating for use on properly prepared iron, steel, aluminum and galvanized metal surfaces in light industrial applications.

## Section 1: Summary

## Basic Method / Product Threshold

### CONTENT INVENTORY

#### Inventory Reporting Format

- Nested Materials Method  
 Basic Method

#### Threshold Disclosed Per

- Material  
 Product

#### Threshold level

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

#### Residuals/Impurities

- Considered  
 Partially Considered  
 Not Considered

Explanation(s) provided  
for Residuals/Impurities?

- Yes  No

All Substances Above the Threshold Indicated Are:

**Characterized**  Yes Ex/SC  Yes  No

% weight and role provided for all substances.

**Screened**  Yes Ex/SC  Yes  No

All substances screened using Priority Hazard Lists with results disclosed.

**Identified**  Yes Ex/SC  Yes  No

All substances disclosed by Name (Specific or Generic) and Identifier.

### CONTENT IN DESCENDING ORDER OF QUANTITY

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

[MATERIAL](#) | [SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)

[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

5885 DTM INTERIOR/EXTERIOR SEMI-GLOSS ENAMEL [ WATER **BM-4**  
POLYMETHYL METHACRYLATE (PMMA) **LT-P1** | RES ALCOHOLS, C9-11,  
ETHOXYLATED **LT-P1** | MUL CASTOR OIL, POLYMER WITH TDI **NoGS**  
POLYSILOXANE **NoGS** DIPROPYLENE GLYCOL N-BUTYL ETHER (DPNB) **LT-UNK**  
AMMONIA **LT-P1** | RES | AQU | SKI | MAM | END | MUL 1,4-DIISOBUTYL-1,4-  
DIMETHYLBUTYNEEDIOL **LT-UNK** 1,2-BENZISOTHIAZOLIN-3-ONE (BIT) **LT-P1** | AQU  
| SKI | EYE | MUL 1-PHENOXY-2-PROPANOL **LT-UNK** SOLVENT-DEWAXED HEAVY  
PARAFFINIC PETROLEUM DISTILLATES **LT-1** | CAN | MUL POLYPROPYLENE  
GLYCOL **LT-UNK** HYDROXYETHYL CELLULOSE **LT-P1** | END POLYETHYLENE  
GLYCOL **LT-UNK** SODIUM NITRITE **LT-P1** | AQU | PHY | MAM | END | MUL  
TITANIUM DIOXIDE **LT-1** | CAN | END CELLULOSE, MICROCRYSTALLINE **LT-UNK** |  
RES ]

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

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

**INVENTORY AND SCREENING NOTES:**

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 41.996

Regulatory (g/l): 93.177

Does the product contain exempt VOCs: No

Are ultra-low VOC tints available: Yes

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

VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario  
VOC content: Calculated

### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes  
 No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-01-06

PUBLISHED DATE: 2020-01-06

EXPIRY DATE: 2023-01-06



## 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 2.1.1, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-1-1-standard](http://www.hpd-collaborative.org/hpd-2-1-1-standard)

### 5885 DTM INTERIOR/EXTERIOR SEMI-GLOSS ENAMEL

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: All raw materials were considered prior to formulation.

OTHER PRODUCT NOTES: HPD covers all tintable bases: 122, 333, 555

#### WATER

ID: 558440-22-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

#: 50.48 - 55.23

GS: BM-4

RC: None

NANO: No

ROLE: VEHICLE

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

#### POLYMETHYL METHACRYLATE (PMMA)

ID: 9011-14-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

#: 31.14 - 32.89

GS: LT-P1

RC: None

NANO: No

ROLE: Binder, Defoamer

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

#### ALCOHOLS, C9-11, ETHOXYLATED

ID: 68439-46-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

#: 1.69 - 1.97

GS: LT-P1

RC: None

NANO: No

ROLE: Binder

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES:

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

HAZARD SCREENING DATE: **2020-01-06**

%: **1.48 - 4.79**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Rheology modifier**

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

SUBSTANCE NOTES:

**POLYSILOXANE**

ID: 9011-19-2

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

HAZARD SCREENING DATE: **2020-01-06**

%: **1.22 - 1.97**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **DISPERSANT**

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

SUBSTANCE NOTES:

**DIPROPYLENE GLYCOL N-BUTYL ETHER (DPNB)**

ID: 29911-28-2

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

HAZARD SCREENING DATE: **2020-01-06**

%: **0.97 - 1.48**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **COALESCENT**

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

SUBSTANCE NOTES:

**AMMONIA**

ID: 7664-41-7

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

HAZARD SCREENING DATE: **2020-01-06**

%: **0.61 - 1.14**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **PRESERVATIVE**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
MAMMALIAN	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances

SUBSTANCE NOTES:

**1,4-DIISOBUTYL-1,4-DIMETHYLBUTYNEEDIOL**

ID: 126-86-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **0.49 - 0.99**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **WETTING AGENT**

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

SUBSTANCE NOTES:

**1,2-BENZISOTHIAZOLIN-3-ONE (BIT)**

ID: 2634-33-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **0.37 - 0.38**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **MICROBIOCIDIC**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H318 - Causes serious eye damage
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-PHENOXY-2-PROPANOL**

ID: 770-35-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **0.37 - 2.71**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **COALESCENT**

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

SUBSTANCE NOTES:

**SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES**

ID: 64742-65-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **0.35 - 0.64**GS: **LT-1**RC: **None**NANO: **No**ROLE: **DEFOAMER**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer
CANCER	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
CANCER	GHS - Australia	H350 - May cause cancer
SUBSTANCE NOTES:		

### POLYPROPYLENE GLYCOL

ID: 25322-69-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.19 - 0.25	GS: LT-UNK	RC: None	NANO: No	ROLE: Defoamer
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES:				

### HYDROXYETHYL CELLULOSE

ID: 9004-62-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.10 - 0.12	GS: LT-P1	RC: None	NANO: No	ROLE: RHEOLOGY MODIFIER
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor		
SUBSTANCE NOTES:				

### POLYETHYLENE GLYCOL

ID: 25322-68-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.07 - 0.07	GS: LT-UNK	RC: None	NANO: No	ROLE: ANTIMICROBIAL
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES:				

### SODIUM NITRITE

ID: 7632-00-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.05 - 0.06	GS: LT-P1	RC: None	NANO: No	ROLE: CORROSION INHIBITOR

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H272 - May intensify fire; oxidiser
MAMMALIAN	EU - GHS (H-Statements)	H301 - Toxic if swallowed
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters

SUBSTANCE NOTES:

## TITANIUM DIOXIDE

ID: 13463-67-7

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

HAZARD SCREENING DATE: **2020-01-06**

%: **0.00 - 2.65**      GS: **LT-1**      RC: **None**      NANO: **No**      ROLE: **PIGMENT**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES:

## CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

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

HAZARD SCREENING DATE: **2020-01-06**

%: **0.00 - 0.04**      GS: **LT-UNK**      RC: **None**      NANO: **No**      ROLE: **RHEOLOGY MODIFIER**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagens (Rs) - sensitizer-induced

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

### SCS Indoor Advantage Gold - Classroom & Office scenario

CERTIFYING PARTY: **Third Party**  
ISSUE DATE: **2019-06-01** EXPIRY DATE: **2020-05-31** CERTIFIER OR LAB: **SCS Global Services**  
APPLICABLE FACILITIES: **Kelly Moore Hurst Factory 301 W Hurst Blvd, Hurst, TX 76053**  
CERTIFICATE URL:  
[https://www.scs-certified.com/products/cert\\_pdfs/Kelly-Moore\\_2019\\_SCS-IAQ-01598\\_s.pdf](https://www.scs-certified.com/products/cert_pdfs/Kelly-Moore_2019_SCS-IAQ-01598_s.pdf)

CERTIFICATION AND COMPLIANCE NOTES: SCS Global Services, Environmental Certification Services completed a renewal Indoor Advantage™ Gold certification assessment of Kelly-Moore Paints' Paints and Coatings products manufactured in Hurst, TX. The lead auditor has completed a full assessment of the quality management assessment of each manufacturing site and product emissions review to determine conformance to SCS EC 10.3 - 2014 Indoor Air Quality Performance Standard and CA 01350 (CDPH/EHLB Standard Method v1.2-2017, effective January, 2017). The results of the assessment are included within this assessment report. Indoor Advantage™ Gold Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0 Conforms to the CDPH/EHLB Standard Method (CA 01350) v1.2-2017 (effective January, 2017) for the school classroom, private office, and single-family residence parameters when modeled as Wall Paint/ Wallcoverings and Walls/Wallcoverings. Also, conforms to the SCAQMD Rule 1113 - Architectural Coatings (September 2013). Standard Product Application Amount: 27.9 g/m2 Measured Concentration of Total Volatile Organic Compounds (TVOC): Greater than/equal to 5.0 mg/m3 (in compliance with CDPH/EHLB Standard Method v1.2-2017) Methylene Chloride and Perchloroethylene are not intentionally added to certified products.

### VOC CONTENT

### Calculated

CERTIFYING PARTY: **Self-declared**  
ISSUE DATE: **2018-08-22** EXPIRY DATE: CERTIFIER OR LAB: **Kelly-Moore Paint Co.**  
APPLICABLE FACILITIES: **Kelly Moore Paint Hurst Factory 301 W Hurst Blvd, Hurst, TX 76053**  
CERTIFICATE URL:  
CERTIFICATION AND COMPLIANCE NOTES: **VOC Content value was based on the calculations using internal formulation software.**

## 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.

**5725 DTM ACRYLIC PRIMER/FINISH**  
HPD URL: [https://hpcrepository.hpd-collaborative.org/repository/HPDs/publish\\_220\\_5725\\_DTM\\_Interior\\_Exterior\\_Acrylic\\_Metal\\_Primer\\_1510686446.pdf](https://hpcrepository.hpd-collaborative.org/repository/HPDs/publish_220_5725_DTM_Interior_Exterior_Acrylic_Metal_Primer_1510686446.pdf)

5725 DTM Primer/Finish is recommended for Metal. **SURFACE PREPARATION: General:** All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* **New Surfaces:** All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. **New Ferrous Metal:** Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). **New Aluminum Galvanized Metal:** Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. **Previously Painted Surfaces:** Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

## Section 5: General Notes

Tintable bases differ primarily in the amount of titanium dioxide included in each formula: light base includes the highest amount of TiO<sub>2</sub> while the neutral base has no TiO<sub>2</sub>. Some bases also differ in dispersants, extenders, and thickeners.





## MANUFACTURER INFORMATION

MANUFACTURER: **Kelly-Moore Paints**  
 ADDRESS: **987 Commercial St**  
**San Carlos California 94070, United States**  
 WEBSITE: **www.kellymoore.com**

CONTACT NAME: **Tiffany Alvarez Gonda**  
 TITLE: **Director, Product Stewardship**  
 PHONE: **(650) 592-8337**  
 EMAIL: **talvarez@kellymoore.com**

## 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

<b>AQU</b> Aquatic toxicity	<b>GLO</b> Global warming	<b>PHY</b> Physical Hazard (reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive toxicity
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple hazards	<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>OZO</b> Ozone depletion	<b>LAN</b> Land Toxicity
<b>GEN</b> Gene mutation	<b>PBT</b> Persistent Bioaccumulative Toxic	<b>NF</b> Not found on Priority Hazard Lists

### GreenScreen (GS)

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible Benchmark 1
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator Likely Benchmark 1
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> Unknown (no data on List Translator Lists)
<b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)	

### 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 Terms

#### 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.*