

HPD UNIQUE IDENTIFIER: 28897

CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT DESCRIPTION: A premium quality, quick-drying, epoxy-modified acrylic low sheen latex floor enamel. One coat covers most previously painted surfaces that are in fair to good condition.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Table with 4 columns: Inventory Reporting Format, Threshold Level, Residuals/Impurities, and Characterized/Screened/Identified. Includes radio button options for reporting methods and threshold levels.

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®.

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

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

None

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

LATEX FLOOR AND PATIO LOW SHEEN ENAMEL (N122) [ WATER BM-4 TITANIUM DIOXIDE LT-1 | CAN | END 2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH 2-ETHYLHEXYL 2-PROPENOATE AND METHYL 2-METHYL-2-PROPENOATE LT-UNK BARIUM SULFATE BM-2 | CAN FERRIC OXIDE, YELLOW LT-UNK NEPHELINE SYENITE LT-UNK SILICA, AMORPHOUS BM-1 | CAN SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-1 | CAN | MUL FERRIC OXIDE BM-1 | CAN OCTYLPHENOXY POLYETHOXYETHANOL LT-P1 | END | MUL (C10-C16) ALKYLALCOHOL SULFURIC ACID, SODIUM SALT LT-P1 | MUL KAOLIN CLAY LT-UNK | CAN 1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE LT-UNK | CAN ALUMINA TRIHYDRATE BM-2 | RES PROPYLENE GLYCOL BM-2 | END STODDARD SOLVENT LT-1 | CAN | MUL | GEN | MAM DISTILLATE FUEL OILS, LIGHT BM-2 | CAN | MAM ]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 16.36 Regulatory (g/l): 43.87  
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: 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.

Summary table with 3 columns: Third Party Verified? (Yes/No), PREPARER: Self-Prepared, VERIFIER: VERIFICATION #: SCREENING DATE: 2022-06-23, PUBLISHED DATE: 2022-06-23, EXPIRY DATE: 2025-06-23



## Section 2: Content in Descending Order of Quantity

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

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

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-2-standard](http://www.hpd-collaborative.org/hpd-2-2-standard)

### LATEX FLOOR AND PATIO LOW SHEEN ENAMEL (N122)

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Impurities considered where applicable.

OTHER PRODUCT NOTES: None

#### WATER

ID: 7732-18-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-06-23 20:27:30

#: 50.0000 - 55.0000 GS: BM-4 RC: None NANO: No SUBSTANCE ROLE: Diluent

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

SUBSTANCE NOTES: Note

#### TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-06-23 20:27:30

#: 20.0000 - 25.0000 GS: LT-1 RC: None NANO: No SUBSTANCE ROLE: Pigment

| HAZARD TYPE | AGENCY AND LIST TITLES                    | 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]                                    |

SUBSTANCE NOTES: None

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

ID: 25133-98-6

|   |                        |   |                 |                               |
|---|------------------------|---|-----------------|-------------------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                        | HAZARD SCREENING DATE: <b>2022-06-23 20:27:31</b> |                 |                               |
| %: <b>15.0000 - 20.0000</b>   | GS: <b>LT-UNK</b>      | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Binder</b> |
| HAZARD TYPE   | AGENCY AND LIST TITLES | WARNINGS  |                 |                               |
| None found  |                        | No warnings found on HPD Priority Hazard Lists    |                 |                               |
| SUBSTANCE NOTES: None   |                        |   |                 |                               |

**BARIUM SULFATE**

ID: **7727-43-7**

|   |                        |  |                 |                               |
|---|------------------------|--|-----------------|-------------------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                        | HAZARD SCREENING DATE: <b>2022-06-23 20:27:31</b>                                |                 |                               |
| %: <b>15.0000 - 20.0000</b>   | GS: <b>BM-2</b>        | RC: <b>None</b>  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Filler</b> |
| HAZARD TYPE   | AGENCY AND LIST TITLES | WARNINGS   |                 |                               |
| CAN   | MAK                    | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |                 |                               |
| SUBSTANCE NOTES: None   |                        |  |                 |                               |

**FERRIC OXIDE, YELLOW**

ID: **51274-00-1**

|   |                        |   |                 |                                |
|---|------------------------|---|-----------------|--------------------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                        | HAZARD SCREENING DATE: <b>2022-06-23 20:27:32</b> |                 |                                |
| %: <b>5.0000 - 10.0000</b>  | GS: <b>LT-UNK</b>      | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Pigment</b> |
| HAZARD TYPE   | AGENCY AND LIST TITLES | WARNINGS  |                 |                                |
| None found  |                        | No warnings found on HPD Priority Hazard Lists    |                 |                                |
| SUBSTANCE NOTES: None   |                        |   |                 |                                |

**NEPHELINE SYENITE**

ID: **37244-96-5**

|   |                        |   |                 |                               |
|---|------------------------|---|-----------------|-------------------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                        | HAZARD SCREENING DATE: <b>2022-06-23 20:27:32</b> |                 |                               |
| %: <b>1.0000 - 5.0000</b>   | GS: <b>LT-UNK</b>      | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Filler</b> |
| HAZARD TYPE   | AGENCY AND LIST TITLES | WARNINGS  |                 |                               |
| None found  |                        | No warnings found on HPD Priority Hazard Lists    |                 |                               |
| SUBSTANCE NOTES: None   |                        |   |                 |                               |

**SILICA, AMORPHOUS**

ID: **7631-86-9**

|   |                 |   |                 |  |
|---|-----------------|---|-----------------|--|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                 | HAZARD SCREENING DATE: <b>2022-06-23 20:27:33</b> |                 |  |
| %: <b>Impurity/Residual</b>   | GS: <b>BM-1</b> | RC: <b>None</b>                                   | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Impurity/Residual</b> |

| HAZARD TYPE | AGENCY AND LIST TITLES | 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] |

SUBSTANCE NOTES: None

### SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES

ID: 64742-65-0

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |   | HAZARD SCREENING DATE: 2022-06-23 20:27:33   |          |                         |
|--|---|--|----------|-------------------------|
| #: 1.0000 - 5.0000   | GS: LT-1                                  | RC: None   | NANO: No | SUBSTANCE ROLE: Solvent |
| HAZARD TYPE  | AGENCY AND LIST TITLES                    | 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  | ChemSec - SIN List                        | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant   |          |                         |
| CAN  | GHS - Australia                           | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                                  |          |                         |
| CAN  | EU - GHS (H-Statements) Annex 6 Table 3-1 | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                                  |          |                         |

SUBSTANCE NOTES: None

### FERRIC OXIDE

ID: 1309-37-1

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |                        | HAZARD SCREENING DATE: 2022-06-23 20:27:34   |          |                         |
|--|------------------------|--|----------|-------------------------|
| #: 1.0000 - 5.0000   | GS: BM-1               | RC: None   | NANO: No | SUBSTANCE ROLE: Pigment |
| HAZARD TYPE  | AGENCY AND LIST TITLES | WARNINGS   |          |                         |
| CAN  | MAK                    | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |          |                         |

SUBSTANCE NOTES: None

### OCTYLPHENOXY POLYETHOXYETHANOL

ID: 9036-19-5

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |           | HAZARD SCREENING DATE: 2022-06-23 20:27:34 |          |                            |
|--|-----------|--|----------|----------------------------|
| #: 0.5000 - 1.0000   | GS: LT-P1 | RC: None                                   | NANO: No | SUBSTANCE ROLE: Emulsifier |

| HAZARD TYPE | AGENCY AND LIST TITLES                      | WARNINGS                          |
|-------------|---|-----------------------------------|
| END         | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor     |
| END         | ChemSec - SIN List                          | Endocrine Disruption              |
| MUL         | German FEA - Substances Hazardous to Waters | Class 3 - Severe Hazard to Waters |

SUBSTANCE NOTES: None

**(C10-C16) ALKYLALCOHOL SULFURIC ACID, SODIUM SALT**

ID: 68585-47-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:35**

#: **0.1000 - 0.5000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Surfactant**

| HAZARD TYPE | AGENCY AND LIST TITLES                      | WARNINGS                   |
|-------------|---|----------------------------|
| MUL         | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |

SUBSTANCE NOTES: None

**KAOLIN CLAY**

ID: 1332-58-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:35**

#: **Impurity/Residual** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS   |
|-------------|------------------------|--|
| CAN         | MAK                    | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |

SUBSTANCE NOTES: None

**1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE**

ID: 25265-77-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:35**

#: **0.1000 - 0.5000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Coalescent**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS   |
|-------------|------------------------|--|
| CAN         | MAK                    | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value |

SUBSTANCE NOTES: None

**ALUMINA TRIHYDRATE**

ID: 21645-51-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:36**

#: **Impurity/Residual** GS: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS                            |
|-------------|------------------------|-------------------------------------|
| RES         | AOEC - Asthmagens      | Asthmagen (Rs) - sensitizer-induced |

SUBSTANCE NOTES: None

**PROPYLENE GLYCOL**

ID: 57-55-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:36**

%: **Impurity/Residual** GS: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

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

SUBSTANCE NOTES: None

**STODDARD SOLVENT**

ID: 8052-41-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:37**

%: **Impurity/Residual** GS: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Impurity/Residual**

| HAZARD TYPE | AGENCY AND LIST TITLES                      | 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 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         | GHS - Malaysia                              | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]   |
| GEN         | GHS - Malaysia                              | 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   | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1] |
| 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]   |

SUBSTANCE NOTES: None

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HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2022-06-23 20:27:37**

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%: **0.0100 - 0.5000**

GS: **BM-2**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Solvent**

| HAZARD TYPE | AGENCY AND LIST TITLES                    | WARNINGS   |
|-------------|---|--|
| CAN         | MAK                                       | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |
| MAM         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H304 - May be fatal if swallowed and enters airways [Aspiration hazard - Category 1]         |

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SUBSTANCE NOTES: **None**



## 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       | ISSUE DATE: 2017-06-09   | EXPIRY DATE: 2020-06-09 | CERTIFIER OR LAB: Berkeley Analytical |
| APPLICABLE FACILITIES: All          |  |                         |                                       |
| CERTIFICATE URL:                    |  |                         |                                       |
| CERTIFICATION AND COMPLIANCE NOTES: |  |                         |                                       |

  

| 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     | ISSUE DATE: 2019-06-12  | EXPIRY DATE: | CERTIFIER OR LAB: Benjamin Moore |
| APPLICABLE FACILITIES: All          |   |              |                                  |
| CERTIFICATE URL:                    |   |              |                                  |
| CERTIFICATION AND COMPLIANCE NOTES: |   |              |                                  |

## 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)   | HPD URL: No HPD available |
|--|---------------------------|
| CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:<br>Required for all tinted products |                           |

## Section 5: General Notes

TDS and SDS available on [www.benjaminmoore.com](http://www.benjaminmoore.com)

**MANUFACTURER INFORMATION**

**MANUFACTURER:** Benjamin Moore & Co.  
**ADDRESS:** 360 Route 206  
 Flanders NJ 07836, USA  
**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**

|                                       |   |  |
|---------------------------------------|---|--|
| <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-1</b> List Translator 1 (Likely Benchmark-1)   |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-UNK</b> List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.) |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>NoGS</b> No GreenScreen.  |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          |  |
| <b>BM-U</b> Benchmark Unspecified (due to insufficient data)        |  |
| <b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)      |  |

**Recycled Types**

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

**Other Terms:**

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

**Inventory Methods:**

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

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

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

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

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

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

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