

# Solu - Solid Wood Flooring by Bois Franc Myrador

CLASSIFICATION: 096400

PRODUCT DESCRIPTION: THIS HPD COVERS SOLU'S SOLID WOOD FLOORING. SOLU CUSTOM HARDWOOD IS A DIVISION OF MYRADOR. MORE SPECIFICALLY, THIS HPD INCLUDES ALL TYPES OF SOLID HARDWOOD FLOORING WITH MOST COMMON FINISHES: VARNISH (UV COATING) OR OIL.

## Health Product Declaration v2.0

created via: HPDC Online Builder



### Section 1: Summary

#### CONTENT INVENTORY

Threshold per  
material

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

Residuals and  
impurities  
considered in  
1 of 3 materials  
☒ see Section 2:  
Material Notes  
☒ see Section 5:  
General Notes

Based on the selected Content Inventory Threshold:

|   |                                  |                       |
|---|----------------------------------|-----------------------|
| Characterized.....  | <input checked="" type="radio"/> | <input type="radio"/> |
| Are the Percent Weight and Role provided for all substances?                    | Yes                              | No                    |
| Screened.....   | <input checked="" type="radio"/> | <input type="radio"/> |
| Are all substances screened using Priority Hazard Lists with results disclosed? | Yes                              | No                    |
| 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**

WOOD [ MAPLE NoGS ] VARNISH [ 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 BISPHENOL A-EPICHLOROHYDRIN ACRYLATE LT-UNK 2-BENZYL-2-DIMETHYLAMINO-4-MORPHOLINOBUTYROPHENONE LT-P1 | AQU | MUL TRIMETHYLOLPROPANE TRIACRYLATE LT-UNK | EYE | SKI | RES TRIPROPYLENE GLYCOL DIACRYLATE LT-P1 | EYE | SKI | AQU | MUL CARBON BLACK LT-1 | CAN 1-ETHENYL-2-PYRROLIDINONE LT-1 | MAM | CAN | EYE OCTYL ACRYLATE LT-P1 | MUL TALC BM-1 | CAN EXO-1,7,7-TRIMETHYLBICYCLO[2.2.1]HEPT-2-YL ACRYLATE LT-P1 | MUL GLYCIDYL ETHERS LT-1 | CAN ALUMINUM OXIDE LT-P1 | RES 1-PROPANONE, 2-HYDROXY-2-METHYL-1-PHENYL- LT-UNK 1,6-HEXANEDIOL DIACRYLATE LT-P1 | EYE | SKI | MUL (2-HYDROXY-4-(OCTYLOXY)PHENYL)PHENYLMETHANONE LT-UNK ACRYLATES NoGS 1,2(OR 3)-PROPANEDIOL,1-ACRYLATE LT-UNK | MAM | SKI CYCLOHEXYL PHENYL KETONE LT-P1 | MUL DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE LT-P1 | REP | MUL N-METHYLPYRROLIDONE LT-1 | EYE | SKI | DEV | REP | MUL QUARTZ LT-1 | CAN 2-(2-ETHOXYETHOXY)ETHYL ACRYLATE LT-UNK 2-PROPENOIC ACID, REACTION PRODUCTS WITH PENTAERYTHRITOL AND TDI LT-UNK ETHYLENE GLYCOL MONOBUTYL ETHER (EGBE) BM-2 | MAM | EYE | SKI | END | CAN PENTAERYTHRITOL TETRAACRYLATE LT-UNK | EYE | SKI ETHYLBENZENE BM-2 | MAM | CAN | REP | PHY BENZOPHENONE LT-1 | CAN | END PENTAERYTHRITOL TRIACRYLATE LT-UNK | EYE | SKI TOLUENE BM-1 | MAM | SKI | DEV | REP | END | MUL | PHY POLY(OXY-1,2-ETHANEDIYL), ALPHA-(1-OXO-2-PROPEN1-YL)-OMEGA-((1-OXO-2-PROPEN-1-YL)OXY)- LT-UNK EPOXY RESINS NoGS ] OIL [ SOYBEAN OIL NoGS NAPHTHA, PETROLEUM, HEAVY ALKYLATE LT-1 | CAN | GEN | MAM FATTY ACIDS, VEGETABLE-OIL, ESTERS WITH TRIMETHYLOLPROPANE LT-UNK DISTILLATE FUEL OILS, LIGHT BM-2 | MAM | CAN XYLENES BM-1 | MAM | SKI | END | MUL | REP ETHYLBENZENE BM-2 | MAM | CAN | REP | PHY FATTY ACIDS, C9-13-NEO-, COBALT SALTS NoGS ]

Number of Greenscreen BM-4/BM3 contents..... 0

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

#### INVENTORY AND SCREENING NOTES:

This HPD has been prepared with Material Content Inventory display. All substances present in the final product have been disclosed at a level of 1000 ppm. Two different finishes are available for Solid Wood Flooring: oil and UV coating. Information about residuals was not always available partly because the manufacturer never did this kind of assessment.

#### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

#### CERTIFICATIONS AND COMPLIANCE

No certifications have been added to this HPD.

|  |                 |                              |  |
|--|-----------------|------------------------------|--|
| <input checked="" type="radio"/> Self-Published* | VERIFIER:       | SCREENING DATE: July 5, 2017 | EXPIRY DATE*: July 5, 2020                                     |
| <input type="radio"/> Third Party Verified       | VERIFICATION #: | RELEASE DATE: July 18, 2017  | * 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](http://www.hpd-collaborative.org) and [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org).

### WOOD

%: 99.0000

HPD URL:

Inventory Threshold: 100 ppm

Residuals Considered: Yes

Material Notes: Several wood species available for this product. Maple has been set as the baseline species.

#### MAPLE

ID:

%: 100.0000

GS: NoGS

RC: None

NANO: NO

ROLE: Main material

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

### VARNISH

%: 1.0000

HPD URL:

Inventory Threshold: Per GHS SDS

Residuals Considered: No

Material Notes: Alternative finish to oil. This UV curable coating is composed of 8 layers that were considered of the same weight. Each substances has been weighted as 1/8 depending on the layer they were in. Only the eighth layer (top coat) has different possibilities, therefore weight ratios from this layer start from 0%. The combination of product is the most common used by Solu Custom Hardwood, a division of Myrador: Layer 1 is a mixture of UV stains, tinters and photoinitiator; Layer 2 is a UV filler; Layer 3 to 6 are a UV sealers; Layer 7 is a UV presealer; and Layer 8 is the top coat (5 different options are available for top coat). Ranges comes from the combination of all different layers that contain one or more identical substances.

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

ID: 84170-74-1

%: 20.0000 - 21.2500

GS: LT-P1

RC: None

NANO: NO

ROLE: ingredient: layer 1

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES: See Material Notes.

BISPHENOL A-EPICHLOROHYDRIN ACRYLATE

ID: 55818-57-0

%: 12.5000 - 25.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: ingredient: layers 3, 4, 5, 6.

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: See Material Notes.

2-BENZYL-2-DIMETHYLAMINO-4-MORPHOLINO BUTYROPHENONE

ID: 119313-12-1

%: 11.8800 - 12.5000

GS: LT-P1

RC: None

NANO: NO

ROLE: ingredient: layer 1

HAZARDS:

AGENCY(IES) WITH WARNINGS:

ACUTE AQUATIC

EU - R-phrases

R50 - Very Toxic to Aquatic Organisms

ACUTE AQUATIC

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

CHRON AQUATIC

EU - GHS (H-Statements)

H410 - Very toxic to aquatic life with long lasting effects

MULTIPLE

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES: See Material Notes.

TRIMETHYLOLPROPANE TRIACRYLATE

ID: 15625-89-5

%: 6.8800 - 21.8800

GS: LT-UNK

RC: None

NANO: NO

ROLE: ingredient: layers  
3, 4, 5, 6 and 8 (top coat)

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

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)

H319 - Causes serious eye irritation

SKIN SENSITIZE

MAK

Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: See Material Notes.

TRIPROPYLENE GLYCOL DIACRYLATE

ID: 42978-66-5

%: 6.6300 - 13.7500

GS: LT-P1

RC: None

NANO: NO

ROLE: ingredient: layers  
2, 3, 4, 5, 6 and 7

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 SENSITIZE  | 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: See Material Notes.

#### CARBON BLACK

ID: 1333-86-4

|                    |          |          |          |                           |
|--------------------|----------|----------|----------|---------------------------|
| %: 3.1300 - 3.7500 | GS: LT-1 | RC: None | NANO: NO | ROLE: ingredient: layer 1 |
|--------------------|----------|----------|----------|---------------------------|

#### HAZARDS:

#### AGENCY(IES) WITH 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               |
| CANCER | MAK                               | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |

SUBSTANCE NOTES: See Material Notes.

#### 1-ETHENYL-2-PYRROLIDINONE

ID: 88-12-0

|                    |          |          |          |                                  |
|--------------------|----------|----------|----------|----------------------------------|
| %: 2.5000 - 6.2500 | GS: LT-1 | RC: None | NANO: NO | ROLE: ingredient: layers 1 and 7 |
|--------------------|----------|----------|----------|----------------------------------|

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

|           |                |   |
|-----------|----------------|---|
| MAMMALIAN | EU - R-phrases | R20 - Harmful by Inhalation (gas or vapor or dust/mist) |
| MAMMALIAN | EU - R-phrases | R21 - Harmful in Contact with Skin                      |
| MAMMALIAN | EU - R-phrases | R22 - Harmful if Swallowed                              |

|                |                         |  |
|----------------|-------------------------|--|
| CANCER         | EU - R-phrases          | R40 - Limited Evidence of Carcinogenic Effects                 |
| EYE IRRITATION | EU - R-phrases          | R41 - Risk of serious damage to eyes                           |
| ORGAN TOXICANT | EU - R-phrases          | R48: Danger of serious damage to health by prolonged exposure. |
| EYE IRRITATION | EU - GHS (H-Statements) | H318 - Causes serious eye damage                               |
| CANCER         | EU - GHS (H-Statements) | H351 - Suspected of causing cancer                             |
| CANCER         | MAK                     | Carcinogen Group 2 - Considered to be carcinogenic for man     |

SUBSTANCE NOTES: See Material Notes.

**OCTYL ACRYLATE**

ID: 2499-59-4

|                    |           |          |          |   |
|--------------------|-----------|----------|----------|---|
| %: 2.5000 - 6.6300 | GS: LT-P1 | RC: None | NANO: NO | ROLE: ingredient: layers 1, 7, and 8 (top coat) |
|--------------------|-----------|----------|----------|---|

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

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

SUBSTANCE NOTES: See Material Notes.

**TALC**

ID: 14807-96-6

|                    |          |          |          |                                  |
|--------------------|----------|----------|----------|----------------------------------|
| %: 1.6300 - 3.7500 | GS: BM-1 | RC: None | NANO: NO | ROLE: ingredient: layers 2 and 7 |
|--------------------|----------|----------|----------|----------------------------------|

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

|        |     |  |
|--------|-----|--|
| CANCER | MAK | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |
|--------|-----|--|

SUBSTANCE NOTES: See Material Notes.

**EXO-1,7,7-TRIMETHYLBICYCLO[2.2.1]HEPT-2-YL ACRYLATE**

ID: 5888-33-5

|                    |           |          |          |                                  |
|--------------------|-----------|----------|----------|----------------------------------|
| %: 1.2500 - 2.5000 | GS: LT-P1 | RC: None | NANO: NO | ROLE: ingredient: layers 1 and 7 |
|--------------------|-----------|----------|----------|----------------------------------|

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

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

SUBSTANCE NOTES: See Material Notes.

## GLYCIDYL ETHERS

ID:

|                    |          |          |          |                                  |
|--------------------|----------|----------|----------|----------------------------------|
| %: 1.2500 - 2.5000 | GS: LT-1 | RC: None | NANO: NO | ROLE: ingredient: layers 1 and 7 |
|--------------------|----------|----------|----------|----------------------------------|

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

|        |                                   |                         |
|--------|-----------------------------------|-------------------------|
| CANCER | US CDC - Occupational Carcinogens | Occupational Carcinogen |
|--------|-----------------------------------|-------------------------|

SUBSTANCE NOTES: See Material Notes.

## ALUMINUM OXIDE

ID: 1344-28-1

|                    |           |          |          |   |
|--------------------|-----------|----------|----------|---|
| %: 1.2500 - 4.3800 | GS: LT-P1 | RC: None | NANO: NO | ROLE: ingredient: layers 4 and 8 (top coat) |
|--------------------|-----------|----------|----------|---|

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

|             |                   |  |
|-------------|-------------------|--|
| RESPIRATORY | AOEC - Asthmagens | Asthmagens (ARs) - sensitizer-induced - inhalable forms only |
|-------------|-------------------|--|

SUBSTANCE NOTES: See Material Notes.

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

ID: 7473-98-5

|                    |            |          |          |   |
|--------------------|------------|----------|----------|---|
| %: 0.8800 - 2.7500 | GS: LT-UNK | RC: None | NANO: NO | ROLE: ingredient: layers 3, 4, 5, 6, 7 and 8 (top coat) |
|--------------------|------------|----------|----------|---|

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

|            |   |
|------------|---|
| None Found | No warnings found on HPD Priority lists |
|------------|---|

SUBSTANCE NOTES: See Material Notes.

## 1,6-HEXANEDIOL DIACRYLATE

ID: 13048-33-4

|                    |           |          |          |                                      |
|--------------------|-----------|----------|----------|--------------------------------------|
| %: 0.6250 - 3.1250 | GS: LT-P1 | RC: None | NANO: NO | ROLE: ingredient: layer 8 (top coat) |
|--------------------|-----------|----------|----------|--------------------------------------|

## 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 SENSITIZE  | 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: See Material Notes.

(2-HYDROXY-4-(OCTYLOXY)PHENYL)PHENYLMETHANONE

ID: 1843-05-6

|                    |            |          |          |  |
|--------------------|------------|----------|----------|--|
| %: 0.5000 - 1.6300 | GS: LT-UNK | RC: None | NANO: NO | ROLE: ingredient: layers 3, 5, 6, 7 and 8 (top coat) |
|--------------------|------------|----------|----------|--|

| HAZARDS:   | AGENCY(IES) WITH WARNINGS:              |
|------------|---|
| None Found | No warnings found on HPD Priority lists |

SUBSTANCE NOTES: See Material Notes.

ACRYLATES

ID: 102256-29-1

|                    |          |          |          |   |
|--------------------|----------|----------|----------|---|
| %: 0.3800 - 3.7500 | GS: NoGS | RC: None | NANO: NO | ROLE: ingredient: layers 1 and 8 (top coat) |
|--------------------|----------|----------|----------|---|

| HAZARDS:   | AGENCY(IES) WITH WARNINGS:              |
|------------|---|
| None Found | No warnings found on HPD Priority lists |

SUBSTANCE NOTES: See Material Notes.

1,2(OR 3)-PROPANEDIOL,1-ACRYLATE

ID: 25584-83-2

|                    |            |          |          |                                  |
|--------------------|------------|----------|----------|----------------------------------|
| %: 0.1400 - 0.4100 | GS: LT-UNK | RC: None | NANO: NO | ROLE: ingredient: layers 1 and 7 |
|--------------------|------------|----------|----------|----------------------------------|

| HAZARDS:        | AGENCY(IES) WITH WARNINGS:   |
|-----------------|--|
| MAMMALIAN       | EU - R-phrases<br>R23 - Toxic by Inhalation (gas, vapour, dust/mist) |
| MAMMALIAN       | EU - R-phrases<br>R24 - Toxic in Contact with Skin                   |
| MAMMALIAN       | EU - R-phrases<br>R25 - Toxic if Swallowed                           |
| SKIN IRRITATION | EU - R-phrases<br>R34 - Causes burns                                 |
| SKIN SENSITIZE  | EU - R-phrases<br>R43 - May cause sensitization by skin contact      |
| MAMMALIAN       | EU - GHS (H-Statements)<br>H301 - Toxic if swallowed                 |
| MAMMALIAN       | EU - GHS (H-Statements)<br>H311 - Toxic in contact with skin         |

|                 |                         |   |
|-----------------|-------------------------|---|
| SKIN IRRITATION | EU - GHS (H-Statements) | H314 - Causes severe skin burns and eye damage          |
| SKIN SENSITIZE  | EU - GHS (H-Statements) | H317 - May cause an allergic skin reaction              |
| MAMMALIAN       | EU - GHS (H-Statements) | H331 - Toxic if inhaled                                 |
| SKIN SENSITIZE  | MAK                     | Sensitizing Substance Sh - Danger of skin sensitization |

SUBSTANCE NOTES: See Material Notes.

|                          |           |          |              |   |
|--------------------------|-----------|----------|--------------|---|
| CYCLOHEXYL PHENYL KETONE |           |          | ID: 712-50-5 |   |
| %: 0.1300 - 1.0000       | GS: LT-P1 | RC: None | NANO: NO     | ROLE: ingredient: layers 1 and 8 (top coat) |

| HAZARDS: | AGENCY(IES) WITH WARNINGS:                  |                            |  |  |
|----------|---|----------------------------|--|--|
| MULTIPLE | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |  |  |

SUBSTANCE NOTES: See Material Notes.

|   |           |          |                |   |
|---|-----------|----------|----------------|---|
| DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE |           |          | ID: 75980-60-8 |   |
| %: 0.1100 - 0.7400                              | GS: LT-P1 | RC: None | NANO: NO       | ROLE: ingredient: layers 1, 3, 5, 6, 7 and 8 (top coat) |

| 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: See Material Notes.

|                     |          |          |              |                           |
|---------------------|----------|----------|--------------|---------------------------|
| N-METHYLPYRROLIDONE |          |          | ID: 872-50-4 |                           |
| %: 0.0400 - 0.1300  | GS: LT-1 | RC: None | NANO: NO     | ROLE: ingredient: layer 4 |

| HAZARDS:        | AGENCY(IES) WITH WARNINGS: |  |  |  |
|-----------------|----------------------------|--|--|--|
| EYE IRRITATION  | EU - R-phrases             | R36 - Irritating to eyes                 |  |  |
| SKIN IRRITATION | EU - R-phrases             | R38 - Irritating to skin                 |  |  |
| DEVELOPMENTAL   | EU - R-phrases             | R61 - May cause harm to the unborn child |  |  |
| DEVELOPMENTAL   | CA EPA - Prop 65           | Developmental toxicity                   |  |  |



|                 |                                    |  |
|-----------------|------------------------------------|--|
| REPRODUCTIVE    | EU - SVHC Authorisation List       | Toxic to reproduction - Candidate list   |
| SKIN IRRITATION | EU - GHS (H-Statements)            | H315 - Causes skin irritation  |
| EYE IRRITATION  | EU - GHS (H-Statements)            | H319 - Causes serious eye irritation   |
| DEVELOPMENTAL   | EU - GHS (H-Statements)            | H360D - May damage the unborn child  |
| REPRODUCTIVE    | EU - REACH Annex XVII CMRs         | Toxic to Reproduction Category 2 - Substances which should be regarded as if they impair fertility or cause Developmental Toxicity in humans |
| MULTIPLE        | ChemSec - SIN List                 | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant   |
| RESTRICTED LIST | US EPA - PPT Chemical Action Plans | TSCA Work Plan chemical - ongoing chemical (risk) assessment   |
| REPRODUCTIVE    | Korea - GHS                        | Reproductive toxicity - Category 1 [H360 - May damage fertility or the unborn child]   |
| REPRODUCTIVE    | New Zealand - GHS                  | 6.8A - Known or presumed human reproductive or developmental toxicants   |
| REPRODUCTIVE    | Japan - GHS                        | Toxic to reproduction - Category 1B  |
| REPRODUCTIVE    | EU - Annex VI CMRs                 | Reproductive Toxicity - Category 1B  |
| DEVELOPMENTAL   | Australia - GHS                    | H360D - May damage the unborn child  |

SUBSTANCE NOTES: See Material Notes.

## QUARTZ

ID: 14808-60-7

%: 0.0100 - 0.0400      GS: LT-1      RC: None      NANO: NO      ROLE: ingredient: layer 2

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

|        |                                   |   |
|--------|-----------------------------------|---|
| CANCER | US CDC - Occupational Carcinogens | Occupational Carcinogen   |
| CANCER | CA EPA - Prop 65                  | Carcinogen - specific to chemical form or exposure route                      |
| CANCER | IARC                              | Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources |
| CANCER | US NIH - Report on Carcinogens    | Known to be Human Carcinogen (respirable size - occupational setting)         |
| CANCER | MAK                               | Carcinogen Group 1 - Substances that cause cancer in man                      |
| CANCER | New Zealand - GHS                 | 6.7A - Known or presumed human carcinogens                                    |

SUBSTANCE NOTES: See Material Notes.

## 2-(2-ETHOXYETHOXY)ETHYL ACRYLATE

ID: 7328-17-8

%: 0.0000 - 3.1300

GS: LT-UNK

RC: None

NANO: NO

ROLE: ingredient: layer 8  
(top coat)

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

## 2-PROPENOIC ACID, REACTION PRODUCTS WITH PENTAERYTHRITOL AND TDI

ID: 68412-43-1

%: 0.0000 - 0.6300

GS: LT-UNK

RC: None

NANO: NO

ROLE: ingredient: layer 8  
(top coat)

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

## ETHYLENE GLYCOL MONOBUTYL ETHER (EGBE)

ID: 111-76-2

%: 0.0000 - 0.3800

GS: BM-2

RC: None

NANO: NO

ROLE: ingredient: layer 8  
(top coat)

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

MAMMALIAN

EU - R-phrases

R20 - Harmful by Inhalation (gas or vapor or  
dust/mist)

MAMMALIAN

EU - R-phrases

R21 - Harmful in Contact with Skin

MAMMALIAN

EU - R-phrases

R22 - Harmful if Swallowed

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

CANCER

MAK

Carcinogen Group 4 - Non-genotoxic carcinogen  
with low risk under MAK/BAT levels

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

## PENTAERYTHRITOL TETRAACRYLATE

ID: 4986-89-4

|                    |            |          |          |                                      |
|--------------------|------------|----------|----------|--------------------------------------|
| %: 0.0000 - 1.2500 | GS: LT-UNK | RC: None | NANO: NO | ROLE: ingredient: layer 8 (top coat) |
|--------------------|------------|----------|----------|--------------------------------------|

## 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 SENSITIZE  | EU - GHS (H-Statements) | H317 - May cause an allergic skin reaction    |
| EYE IRRITATION  | EU - GHS (H-Statements) | H319 - Causes serious eye irritation          |

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

## ETHYLBENZENE

ID: 100-41-4

|                    |          |          |          |                                      |
|--------------------|----------|----------|----------|--------------------------------------|
| %: 0.0000 - 0.0400 | GS: BM-2 | RC: None | NANO: NO | ROLE: ingredient: layer 8 (top coat) |
|--------------------|----------|----------|----------|--------------------------------------|

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

|                            |                         |  |
|----------------------------|-------------------------|--|
| MAMMALIAN                  | EU - R-phrases          | R20 - Harmful by Inhalation (gas or vapor or dust/mist)                          |
| CANCER                     | IARC                    | Group 2b - Possibly carcinogenic to humans                                       |
| CANCER                     | CA EPA - Prop 65        | Carcinogen   |
| MAMMALIAN                  | EU - GHS (H-Statements) | H304 - May be fatal if swallowed and enters airways                              |
| CANCER                     | MAK                     | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |
| REPRODUCTIVE               | Japan - GHS             | Toxic to reproduction - Category 1B  |
| PHYSICAL HAZARD (REACTIVE) | EU - GHS (H-Statements) | H225 - Highly flammable liquid and vapour  |

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

## BENZOPHENONE

ID: 119-61-9

|                    |          |          |          |                                      |
|--------------------|----------|----------|----------|--------------------------------------|
| %: 0.0000 - 0.3800 | GS: LT-1 | RC: None | NANO: NO | ROLE: ingredient: layer 8 (top coat) |
|--------------------|----------|----------|----------|--------------------------------------|

## HAZARDS:

## AGENCY(IES) WITH WARNINGS:

|   |                                       |  |
|---|---------------------------------------|--|
| CANCER  | IARC                                  | Group 2b - Possibly carcinogenic to humans |
| CANCER  | CA EPA - Prop 65                      | Carcinogen                                 |
| ENDOCRINE   | ChemSec - SIN List                    | Endocrine Disruption                       |
| ENDOCRINE   | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor              |
| SUBSTANCE NOTES: Not present in all top coat options. See Material Notes. |                                       |  |

#### PENTAERYTHRITOL TRIACRYLATE

ID: 3524-68-3

|                    |            |          |          |                                      |
|--------------------|------------|----------|----------|--------------------------------------|
| %: 0.0000 - 1.2500 | GS: LT-UNK | RC: None | NANO: NO | ROLE: ingredient: layer 8 (top coat) |
|--------------------|------------|----------|----------|--------------------------------------|

| 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 SENSITIZE  | 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: Not present in all top coat options. See Material Notes.

#### TOLUENE

ID: 108-88-3

|                    |          |          |          |                                      |
|--------------------|----------|----------|----------|--------------------------------------|
| %: 0.0000 - 0.1300 | GS: BM-1 | RC: None | NANO: NO | ROLE: ingredient: layer 8 (top coat) |
|--------------------|----------|----------|----------|--------------------------------------|

| HAZARDS:        | AGENCY(IES) WITH WARNINGS: |  |
|-----------------|----------------------------|--|
| MAMMALIAN       | EU - R-phrases             | R20 - Harmful by Inhalation (gas or vapor or dust/mist)        |
| SKIN IRRITATION | EU - R-phrases             | R38 - Irritating to skin                                       |
| ORGAN TOXICANT  | EU - R-phrases             | R48: Danger of serious damage to health by prolonged exposure. |
| DEVELOPMENTAL   | EU - R-phrases             | R63 - Possible risk of harm to the unborn child                |
| DEVELOPMENTAL   | G&L - Neurotoxic Chemicals | Developmental Neurotoxicant                                    |
| DEVELOPMENTAL   | CA EPA - Prop 65           | Developmental toxicity   |

|                            |   |   |
|----------------------------|---|---|
| REPRODUCTIVE               | CA EPA - Prop 65                            | Reproductive Toxicity - Female                      |
| MAMMALIAN                  | EU - GHS (H-Statements)                     | H304 - May be fatal if swallowed and enters airways |
| SKIN IRRITATION            | EU - GHS (H-Statements)                     | H315 - Causes skin irritation                       |
| DEVELOPMENTAL              | EU - GHS (H-Statements)                     | H361d - Suspected of damaging the unborn child      |
| ENDOCRINE                  | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor                       |
| MULTIPLE                   | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters                          |
| REPRODUCTIVE               | Japan - GHS                                 | Toxic to reproduction - Category 1A                 |
| PHYSICAL HAZARD (REACTIVE) | EU - GHS (H-Statements)                     | H225 - Highly flammable liquid and vapour           |

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

|  |            |                |          |                                      |
|--|------------|----------------|----------|--------------------------------------|
| POLY(OXY-1,2-ETHANEDIYL), ALPHA-(1-OXO-2-PROPEN1-YL)-OMEGA-((1-OXO-2-PROPEN-1-YL)OXY)- |            | ID: 26570-48-9 |          |                                      |
| %: 0.0000 - 1.2500   | GS: LT-UNK | RC: None       | NANO: NO | ROLE: ingredient: layer 8 (top coat) |

|            |   |
|------------|---|
| HAZARDS:   | AGENCY(IES) WITH WARNINGS:              |
| None Found | No warnings found on HPD Priority lists |

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

|                    |          |                |          |                                      |
|--------------------|----------|----------------|----------|--------------------------------------|
| EPOXY RESINS       |          | ID: 61788-97-4 |          |                                      |
| %: 0.0000 - 3.1300 | GS: NoGS | RC: None       | NANO: NO | ROLE: ingredient: layer 8 (top coat) |

|            |   |
|------------|---|
| HAZARDS:   | AGENCY(IES) WITH WARNINGS:              |
| None Found | No warnings found on HPD Priority lists |

SUBSTANCE NOTES: Not present in all top coat options. See Material Notes.

|   |                          |          |
|---|--------------------------|----------|
| OIL   | %: 1.0000                | HPD URL: |
| Inventory Threshold: 1000 ppm   | Residuals Considered: No |          |
| Material Notes: Alternative finish to varnish. The oil manufacturer stated that the main substance of its oil was soya oil but residuals were not investigated by the oil manufacturer. |                          |          |

|             |          |               |          |                      |
|-------------|----------|---------------|----------|----------------------|
| SOYBEAN OIL |          | ID: 8001-22-7 |          |                      |
| %: 40.0000  | GS: NoGS | RC: None      | NANO: NO | ROLE: Main component |

| HAZARDS:  |                            | AGENCY(IES) WITH WARNINGS:   |          |                     |
|---|----------------------------|--|----------|---------------------|
| None Found  |                            | No warnings found on HPD Priority lists  |          |                     |
| SUBSTANCE NOTES: See Material Notes.                        |                            |  |          |                     |
| NAPHTHA, PETROLEUM, HEAVY ALKYLATE                          |                            | ID: 64741-65-7   |          |                     |
| %: 25.0000 - 35.0000  | GS: LT-1                   | RC: None   | NANO: NO | ROLE: solvent       |
| HAZARDS:  |                            | AGENCY(IES) WITH WARNINGS:   |          |                     |
| CANCER  | EU - R-phrases             | R45 - May cause cancer   |          |                     |
| GENE MUTATION   | EU - R-phrases             | R46 - May cause heritable genetic damage   |          |                     |
| MAMMALIAN   | EU - GHS (H-Statements)    | H304 - May be fatal if swallowed and enters airways  |          |                     |
| GENE MUTATION   | EU - GHS (H-Statements)    | H340 - May cause genetic defects   |          |                     |
| 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 |          |                     |
| GENE MUTATION   | EU - REACH Annex XVII CMRs | Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man       |          |                     |
| CANCER  | EU - Annex VI CMRs         | Carcinogen Category 1B - Presumed Carcinogen based on animal evidence                          |          |                     |
| GENE MUTATION   | EU - Annex VI CMRs         | Mutagen - Category 1B  |          |                     |
| GENE MUTATION   | Australia - GHS            | H340 - May cause genetic defects   |          |                     |
| CANCER  | Australia - GHS            | H350 - May cause cancer  |          |                     |
| SUBSTANCE NOTES: See Material Notes.                        |                            |  |          |                     |
| FATTY ACIDS, VEGETABLE-OIL, ESTERS WITH TRIMETHYLOLPROPANE  |                            | ID: 84539-98-0   |          |                     |
| %: 10.0000  | GS: LT-UNK                 | RC: None   | NANO: NO | ROLE: oil component |
| HAZARDS:  |                            | AGENCY(IES) WITH WARNINGS:   |          |                     |
| None Found  |                            | No warnings found on HPD Priority lists  |          |                     |
| SUBSTANCE NOTES: Approximation for soya-based alkyd resins. |                            |  |          |                     |
| DISTILLATE FUEL OILS, LIGHT                                 |                            | ID: 64742-47-8   |          |                     |

|                                      |                         |  |          |               |
|--------------------------------------|-------------------------|--|----------|---------------|
| %: 10.0000 - 25.0000                 | GS: BM-2                | RC: None   | NANO: NO | ROLE: solvent |
| HAZARDS:                             |                         | AGENCY(IES) WITH WARNINGS:   |          |               |
| MAMMALIAN                            | EU - GHS (H-Statements) | H304 - May be fatal if swallowed and enters airways  |          |               |
| CANCER                               | MAK                     | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification |          |               |
| SUBSTANCE NOTES: See Material Notes. |                         |  |          |               |

|   |   |   |          |               |
|---|---|---|----------|---------------|
| XYLENES                                 |   | ID: 1330-20-7   |          |               |
| %: 1.0000 - 5.0000                      | GS: BM-1                                    | RC: None  | NANO: NO | ROLE: solvent |
| HAZARDS:                                |   | AGENCY(IES) WITH WARNINGS:                              |          |               |
| MAMMALIAN                               | EU - R-phrases                              | R20 - Harmful by Inhalation (gas or vapor or dust/mist) |          |               |
| MAMMALIAN                               | EU - R-phrases                              | R21 - Harmful in Contact with Skin                      |          |               |
| SKIN IRRITATION                         | EU - R-phrases                              | R38 - Irritating to skin                                |          |               |
| SKIN IRRITATION                         | EU - GHS (H-Statements)                     | H315 - Causes skin irritation                           |          |               |
| ENDOCRINE                               | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor                           |          |               |
| MULTIPLE                                | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters                              |          |               |
| REPRODUCTIVE                            | Japan - GHS                                 | Toxic to reproduction - Category 1B                     |          |               |
| SUBSTANCE NOTES: Mix of xylene isomers. |   |   |          |               |

|                    |                         |  |          |               |
|--------------------|-------------------------|--|----------|---------------|
| ETHYLBENZENE       |                         | ID: 100-41-4   |          |               |
| %: 0.1000 - 1.0000 | GS: BM-2                | RC: None   | NANO: NO | ROLE: solvent |
| <b>HAZARDS:</b>    |                         | <b>AGENCY(IES) WITH WARNINGS:</b>  |          |               |
| MAMMALIAN          | EU - R-phrases          | R20 - Harmful by Inhalation (gas or vapor or dust/mist)                          |          |               |
| CANCER             | IARC                    | Group 2b - Possibly carcinogenic to humans                                       |          |               |
| CANCER             | CA EPA - Prop 65        | Carcinogen   |          |               |
| MAMMALIAN          | EU - GHS (H-Statements) | H304 - May be fatal if swallowed and enters airways                              |          |               |
| CANCER             | MAK                     | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels |          |               |

|                                       |                         |   |          |                     |
|---------------------------------------|-------------------------|---|----------|---------------------|
| REPRODUCTIVE                          | Japan - GHS             | Toxic to reproduction - Category 1B       |          |                     |
| PHYSICAL HAZARD<br>(REACTIVE)         | EU - GHS (H-Statements) | H225 - Highly flammable liquid and vapour |          |                     |
| SUBSTANCE NOTES: See Material Notes.  |                         |   |          |                     |
| FATTY ACIDS, C9-13-NEO-, COBALT SALTS |                         | ID: 68955-83-9                            |          |                     |
| %: 0.1000 - 1.0000                    | GS: NoGS                | RC: None                                  | NANO: NO | ROLE: oil component |
| HAZARDS:                              |                         | AGENCY(IES) WITH WARNINGS:                |          |                     |
| None Found                            |                         | No warnings found on HPD Priority lists   |          |                     |
| SUBSTANCE NOTES: See Material 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.



### 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: Bois Franc Myrador

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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

**CAN** Cancer

**DEV** Developmental toxicity

**END** Endocrine activity

**EYE** Eye irritation/corrosivity

**GEN** Gene mutation

**GLO** Global warming

**MAM** Mammalian/systemic/organ toxicity

**MUL** Multiple hazards

**NEU** Neurotoxicity

**OZO** Ozone depletion

**PBT** Persistent Bioaccumulative Toxic

**PHY** Physical Hazard (reactive)

**REP** Reproductive toxicity

**RES** Respiratory sensitization

**SKI** Skin sensitization/irritation/corrosivity

**LAN** Land Toxicity

**NF** Not found on Priority Hazard Lists

#### 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 (insufficient data to benchmark)

**LT-P1** List Translator Possible Benchmark 1

**LT-1** List Translator Likely Benchmark 1

**LT-UNK** List Translator Benchmark Unknown (insufficient  
information from List Translator lists 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.