# 2800 True Access Linear (veneer) by 9Wood

# Health Product Declaration v2.3

created via: HPDC Online Builder

# HPD UNIQUE IDENTIFIER: 1581794924544

CLASSIFICATION: 09 54 26 Suspended Wood Ceilings

**PRODUCT DESCRIPTION:** The 2800 True Access Linear combines a panelized linear design with the function of a fully accessible system. Every panel is accessible across the span of the surface without the use of tools or fasteners. Alignment is maintained after every return with clips gliding wood linear panels back into place. This means your ceiling won't get bent out of shape over time and throughways remain unnoticed to occupants

# Section 1: Summary

# CONTENT INVENTORY

## Inventory Reporting Format

Nested Materials Method
 Basic Method

Threshold Disclosed Per

C Material

Product

Threshold Level ○ 100 ppm ○ 1,000 ppm ○ Per GHS SDS ○ Other Residuals/Impurities Evaluation Completed in 6 of 6 Materials

Explanation(s) provided for Residuals/Impurities? • Yes • No

# **Nested Method / Product Threshold**

| For all contents above the threshold, the man | nufacturer has: |
|---|-----------------|
| Characterized                                 | ⊙ Yes ⊖ No      |
| Provided weight and role.                     |                 |
| Screened                                      | ⊙ Yes ⊖ No      |
| Provided screening results using HPDC-appr    | roved methods.  |
| Identified                                    | ○ Yes ⊙ No      |
| Provided name and CAS RN or other identified  | er.             |

#### 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.

# **NESTED MATERIAL | MATERIAL OR SUBSTANCE |** *RESIDUAL OR IMPURITY*

#### **GREENSCREEN SCORE** | HAZARD TYPE

GRILLE MEMBER - VENEER [ WOOD CHIPS OR FIBER BORIC ACID T-1 | END | DEV | REP | MUL | MAM | EYE | SKI UREA, POLYMER WITH FORMALDEHYDE AND 1,3,5-TRIAZINE-2,4,6-TRIAMINE T-UNK VENEER UREA, POLYMER WITH FORMALDEHYDE T-P1 | SKI SLACK WAX (PETROLEUM) LT-1 | CAN | MUL | DEV UNDISCLOSED LT-UNK || MUL UNDISCLOSED BM-4 |] PLYWOOD BACKER [ VENEER WATER BM-4 UNDISCLOSED LT-UNK |] TRUE ACCESS HARDWARE [ ASTM A653 CS TYPE B CARBON OR STEEL ALLOY NOGS UNS G10500 CARBON OR STEEL ALLOY NOGS] EDGEBANDING [ VENEER ACETIC ACID ETHENYL ESTER, POLYMER WITH ETHENE T-UNK ]| INTERIOR CLEAR MATTE FINISH [ UNDISCLOSED NOGS CELLULOSE, NITRATE LT-UNK || PHY ] STANDARD BLACK FINISH [ UNDISCLOSED NOGS CELLULOSE, NITRATE LT-UNK || PHY ]

# VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

Number of Greenscreen BM-4/BM3 contents ... 2

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

Nanomaterial ... No

#### INVENTORY AND SCREENING NOTES:

Special Conditions applied: [BiologicalMaterial]

Disclosures were obtained from manufacturers, some ingredient names and CAS rn's were asked to be withheld as proprietary information.

# **CERTIFICATIONS AND COMPLIANCE** See Section 3 for additional

listings.

VOC emissions: CDPH Standard Method - Not tested

#### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1. Pre-checked for LEED v4.1 Option 1.

Third Party Verified? • Yes

No

PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2024-10-09 PUBLISHED DATE: 2024-10-09 EXPIRY DATE: 2027-10-09 This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

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

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

| RODUCT THRESHOLD: 1<br>om                            | 000 RESIDUALS AND IMPU<br>Yes     | JRITIES EVALUATION        |                         | MATERIAL TYPE: Other: Composite Wood Panel   |
|--|-----------------------------------|---------------------------|-------------------------|--|
| ESIDUALS AND IMPURIT                                 | ES NOTES: Review was conduct      | ed using best practices   | flow chart and no add   | litional residuals or impurities were added  |
| THER MATERIAL NOTES                                  | Hardwood plywood with fire rated  | ULEF particleboard co     | ore                     |  |
|  |                                   |                           |                         |  |
| WOOD CHIPS OR FIBER                                  |                                   |                           |                         | ID: Biological Materia   |
| HAZARD DATA SOURCE                                   | HPDC Special Conditions Pol       | icy                       |                         |  |
| %: 69.0000 - 90.0000                                 | GreenScreen: Not Required         | RC: None                  | NANO: No                | MATERIAL ROLE: Structure component   |
| HAZARD TYPE  | AGENCY AND LIST                   | TITLES                    | WARNINGS                |  |
|  | Hazard Scree                      | ning is not applicable to | this Special Condition  | n  |
| BIOLOGICAL MATERIAL                                  | S CATEGORY: Tree-based mate       | rials                     |                         |  |
| INGREDIENT DESCRIPT                                  | ION: Softwood species native to t | he PNW                    |                         |  |
| between grille member ar<br>This disclosure does not | nd plywood backer and their const | ituent components.        | netals, production of a | , and in varying sizes creating a wide ratio<br>ny toxic substances during normal metabolic<br>ological materials. |
| BORIC ACID   |                                   |                           |                         | ID: <b>10043-35</b> -  |
|  | Pharos Chemical and Materia       | ls Library                | HAZA                    | RD SCREENING DATE: 2024-10-09 13:41:4  |
| HAZARD DATA SOURCE                                   |                                   |                           |                         |  |
| HAZARD DATA SOURCE:<br>%: <b>4.6100 - 13.8300</b>    | GreenScreen: LT-1                 | RC: None                  | NANO: Unknow            | IN SUBSTANCE ROLE: Flame retardant   |

| HAZARD TYPE         | LIST NAME AND SOURCE                                    | WARNINGS   |
|---------------------|---|--|
| END                 | TEDX - Potential Endocrine Disruptors                   | Potential Endocrine Disruptor  |
| DEV                 | МАК   | Pregnancy Risk Group B   |
| REP                 | EU - Annex VI CMRs                                      | Reproductive Toxicity - Category 1B  |
| MUL                 | ChemSec - SIN List                                      | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant   |
| END                 | EU - Priority Endocrine Disruptors                      | Category 1 - In vivo evidence of Endocrine Disruption<br>Activity  |
| REP                 | GHS - Japan   | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]                                  |
| REP                 | GHS - Australia   | H360FD - May damage fertility. May damage the unborn child<br>[Reproductive toxicity - Category 1A or 1B]              |
| REP                 | EU - GHS (H-Statements) Annex 6 Table 3-1               | H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B]                 |
| MAM                 | GHS - Japan   | H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]                |
| EYE                 | GHS - New Zealand                                       | Eye irritation category 2  |
| MAM                 | GHS - Japan   | H370 - Causes damage to organs [Specific target<br>organs/systemic toxicity following single exposure - Category<br>1] |
| SKI                 | GHS - Japan   | H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]   |
| REP                 | GHS - New Zealand                                       | Reproductive toxicity category 2   |
| REP                 | EU - SVHC List  | Toxic to reproduction - Candidate list   |
| REP                 | EU - SVHC List  | Toxic to reproduction - Prioritized for listing  |
| REP                 | EU - REACH Annex XVII CMRs                              | Reproductive toxicants: Category 1B  |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION   |
| RESTRICTED LIST     | Green Science Policy Institute (GSPI)                   | GSPI - Six Classes Precautionary List  |
|                     |   | Antimicrobials   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances<br>List (RSL) - Effective July 1, 2022                       |
|                     |   | Biological and Environmentally Released Materials  |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances<br>List (RSL) - Effective July 1, 2022                       |
|                     |   | Children's Products  |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances<br>List (RSL) - Effective July 1, 2022                       |
|                     |   | Formulated Consumer Products   |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.0 Product Standard Restricted Substances<br>List (RSL) - Effective July 1, 2022                       |
|                     |   | Cosmetics & Personal Care Products   |
| SUBSTANCE NOTES:    |   |  |

# UREA, POLYMER WITH FORMALDEHYDE AND 1,3,5-TRIAZINE-2,4,6-TRIAMINE

| IAZAND DATA SOUNCE.                                  | Pharos Chemical and Materials Lib  | orary                  | HAZARD S   | CREENING DATE: 2024-10-09 13:41:4  |  |
|--|--|------------------------|--|--|--|
| 6: <b>4.6100 - 11.0640</b>                           | GreenScreen: LT-UNK  | RC: None               | NANO: Unknown  | SUBSTANCE ROLE: Adhesive   |  |
| HAZARD TYPE  | LIST NAME AND SOURC  | E                      | WARNINGS   |  |  |
| None found   |  |                        | No war   | nings found on HPD Priority Hazard List                                      |  |
| ADDITIONAL LISTINGS                                  | LIST NAME AND SOURC  | E                      | NOTIFICATION   |  |  |
| RESTRICTED LIST                                      | Perkins+Will (P+W)   |                        | P&W - Precautionary                                      | / List   |  |
|  |  |                        | Precautionary list of substances recommended for avoidan |  |  |
| RESTRICTED LIST                                      | International Living Future  | Institute (ILFI)       | Living Building Chall<br>Chemicals - Effective           | enge 4.0 - Red List of Materials &<br>e April 1, 2024                        |  |
|  |  |                        | Red List substances<br>V4.0 projects                     | to avoid in Living Building Challenge  |  |
| SUBSTANCE NOTES:                                     |  |                        |  |  |  |
| ENEER  |  |                        |  | ID: Biological Mater   |  |
|  | HPDC Special Conditions Policy   |                        |  |  |  |
| : <b>6.4000</b> Greens                               | Screen: Not Required   | RC: None               | NANO: No MA  | TERIAL ROLE: Structure component   |  |
| HAZARD TYPE  | AGENCY AND LIST TITLE  | ES                     | WARNINGS   |  |  |
|  | Hazard Screening i   | s not applicable to th | is Special Condition                                     |  |  |
| BIOLOGICAL MATERIALS                                 | CATEGORY: Tree-based materials   |                        |  |  |  |
| NGREDIENT DESCRIPTIC                                 | DN: Various species, primarily US har  | dwood                  |  |  |  |
| MATERIAL CONTENT NOT<br>packer and their constituent | TES: Weight range depends on config<br>t components.                             | guration, varying size | s creating a wide ratio be                               | etween grille member and plywood   |  |
| -  | ovide information on allergens, hyper-<br>her potential hazards or sources of ha |                        |  | xic substances during normal metabolic<br>al materials.                      |  |
| activities, pesticides, and ot                       |  |                        |  |  |  |
|  | RMALDEHYDE   |                        |  | ID: <b>9011-05</b>   |  |
| REA, POLYMER WITH FO                                 | RMALDEHYDE<br>Pharos Chemical and Materials Lib                                  | orary                  | HAZARD S   |  |  |
| IREA, POLYMER WITH FO                                |  | orary<br>RC: None      | HAZARD S<br>NANO: <b>Unknown</b>                         | ID: 9011-05<br>CREENING DATE: 2024-10-09 13:41:<br>SUBSTANCE ROLE: Scavenger |  |
| REA, POLYMER WITH FO                                 | Pharos Chemical and Materials Lib  | RC: None               |  | CREENING DATE: 2024-10-09 13:41:   |  |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                         | NOTIFICATION  |
|---------------------|--|---|
| RESTRICTED LIST     | Perkins+Will (P+W)                           | P&W - Precautionary List  |
|                     |  | Precautionary list of substances recommended for avoidance                                  |
| RESTRICTED LIST     | International Living Future Institute (ILFI) | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective April 1, 2024 |
|                     |  | Red List substances to avoid in Living Building Challenge V4.0 projects                     |
|                     |  |   |

| HAZARD DATA SOURCE: | SOURCE: Pharos Chemical and Materials Library |   |   | HAZARD SCREENING DATE: 2024-10-09 13:4   |   |  |  |
|---------------------|---|---|---|--|---|--|--|
| %: 0.0000 - 0.9220  | GreenScreen: LT-1                             | RC: None                                  | NANO: Unknown                             | SUBSTANCE ROLE   | E: Water resistance   |  |  |
| HAZARD TYPE         | LIST NAME AND SOURCE                          |   | WARNINGS                                  |  |   |  |  |
| CAN                 | EU - Annex VI CMRs                            |   | Carcinogen Categ<br>animal evidence       | ory 1B - Presumed Ca   | arcinogen based on  |  |  |
| MUL                 | ChemSec - SIN List                            |   | CMR - Carcinoger                          | n, Mutagen &/or Repro  | ductive Toxicant  |  |  |
| MUL                 | German FEA - Substances H<br>Waters           | Hazardous to                              | Class 2 - Hazard to Waters                |  |   |  |  |
| CAN                 | GHS - Australia                               | GHS - Australia                           |   |  | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B] |  |  |
| CAN                 | EU - GHS (H-Statements) A                     | EU - GHS (H-Statements) Annex 6 Table 3-1 |   | H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]                          |   |  |  |
| DEV                 | GHS - Australia                               | GHS - Australia                           |   | H361d - Suspected of damaging the unborn child<br>[Reproductive toxicity - Category 2] |   |  |  |
| CAN                 | EU - REACH Annex XVII CM                      | //Rs                                      | Carcinogens: Cate                         | egory 1B   |   |  |  |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                          |   | NOTIFICATION                              |  |   |  |  |
| RESTRICTED LIST     | Cradle to Cradle Products In (C2CPII)         | novation Institute                        | C2C Certified v4.0<br>List (RSL) - Effect | ) Product Standard Re<br>ive July 1, 2022  | stricted Substances   |  |  |
|                     |   |   | Children's Product                        | ts   |   |  |  |
| RESTRICTED LIST     | Cradle to Cradle Products In (C2CPII)         | novation Institute                        | C2C Certified v4.0<br>List (RSL) - Effect | ) Product Standard Re<br>ive July 1, 2022  | stricted Substances   |  |  |
|                     |   |   | Formulated Consu                          | umer Products  |   |  |  |

| UNDISCLOSED ID: Undisclosed   |                     |          |               |                          |
|---|---------------------|----------|---------------|--------------------------|
| HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library HAZARD SCREENING DATE: 2024-10-09 12:26:43 |                     |          |               |                          |
| %: <b>0.7700 - 0.7700</b>   | GreenScreen: LT-UNK | RC: None | NANO: Unknown | SUBSTANCE ROLE: Adhesive |

| HAZARD TYPE               | LIST NAME AND SOURCE                           | WARNINGS                                     |
|---------------------------|--|--|
|                           | EC - CEPA DSL                                  | Persistence                                  |
| MUL                       | EC - CEPA DSL                                  | Mult*  |
| ADDITIONAL LISTINGS       | LIST NAME AND SOURCE                           | NOTIFICATION                                 |
| None found                |  | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES: Propriet | ary, manufacturer requested not to disclose na | ame or CAS.                                  |

| UNDISCLOSED               |  |          |               | ID: Undisclosed                        |
|---------------------------|--|----------|---------------|--|
| HAZARD DATA SOURCE:       | Toxnot Chemical Hazard Screening Library |          | HAZARD SCR    | EENING DATE: 2024-10-09 12:26:45       |
| %: <b>0.5600 - 0.5600</b> | GreenScreen: BM-4                        | RC: None | NANO: Unknown | SUBSTANCE ROLE: Solvent                |
| HAZARD TYPE               | LIST NAME AND SOURCE                     |          | WARNINGS      |  |
|                           | EC - CEPA DSL                            |          | Persistence   |  |
| ADDITIONAL LISTINGS       | LIST NAME AND SOURCE                     |          | NOTIFICATION  |  |
| None found                |  |          | No list       | tings found on Additional Hazard Lists |
|                           |  |          |               |  |

SUBSTANCE NOTES: Proprietary, manufacturer requested not to disclose name or CAS.

#### PLYWOOD BACKER

%: 11.3800 - 26.7800

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Other: Plywood

RESIDUALS AND IMPURITIES NOTES: Review was conducted using best practices flow chart and no additional residuals or impurities were added

OTHER MATERIAL NOTES: NAF Birch Plywood

| v   | N   |   | C | D |  |
|-----|-----|---|---|---|--|
| • • | I M | _ | _ | п |  |

| %: 96.0000     | GreenScreen: Not Required             | RC: None                  | NANO: No              | MATERIAL ROLE: Structure componen |
|----------------|---------------------------------------|---------------------------|-----------------------|-----------------------------------|
| HAZARD TYPE    | AGENCY AND LIST                       | TITLES                    | WARNINGS              |                                   |
|                | Hazard Scre                           | ening is not applicable t | o this Special Condit | on                                |
| BIOLOGICAL MAT | ERIALS CATEGORY: Tree-based mater     | rials                     |                       |                                   |
|                | CRIPTION: Softwood core layers with B |                           |                       |                                   |

MATERIAL CONTENT NOTES: This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.

#### WATER

ID: 7732-18-5

| HAZARD DATA SOURCE: P     | SCREENING DATE:         | 2024-10-09 13:41:46 |                   |                        |                         |
|---------------------------|-------------------------|---------------------|-------------------|------------------------|-------------------------|
| %: <b>2.0000 - 2.0000</b> | GreenScreen: BM-4       | RC: None            | NANO: Unknown     | SUBSTANCE RC           | DLE: Solvent            |
| HAZARD TYPE               | LIST NAME AND SOURC     | ЭЕ                  | WARNINGS          |                        |                         |
| None found                |                         |                     | No wai            | rnings found on HPD    | Priority Hazard Lists   |
| ADDITIONAL LISTINGS       | LIST NAME AND SOURC     | E                   | NOTIFICATION      |                        |                         |
| EXEMPT                    | European Union / Europe | an Commission (EU   | EU - REACH Exempt | tions                  |                         |
|                           | EC)                     |                     | Exempted from REA | CH Annex IV listing of | due to intrinsic safety |

| UNDISCLOSED               |  |                              | ID: Undisclosed                     |
|---------------------------|--|------------------------------|-------------------------------------|
| HAZARD DATA SOURCE: T     | oxnot Chemical Hazard Screening Library        | HAZARD SCREE                 | ENING DATE: 2024-10-09 12:26:50     |
| %: <b>1.6000 - 1.6000</b> | GreenScreen: LT-UNK                            | RC: None NANO: Unknown SUBST | ANCE ROLE: Structure component      |
| HAZARD TYPE               | LIST NAME AND SOURCE                           | WARNINGS                     |                                     |
|                           | EC - CEPA DSL                                  | Persistence                  |                                     |
| ADDITIONAL LISTINGS       | LIST NAME AND SOURCE                           | NOTIFICATION                 |                                     |
| None found                |  | No listing                   | gs found on Additional Hazard Lists |
| SUBSTANCE NOTES: Propr    | ietary, manufacturer requested not to disclose | name or CAS.                 |                                     |
| RUE ACCESS HARDWARE       | %: 9.4000 - 22.1200                            |                              |                                     |
| PRODUCT THRESHOLD: 1000   | ppm RESIDUALS AND IMPURITIES                   | EVALUATION COMPLETED: Yes    | MATERIAL TYPE: Metal                |

RESIDUALS AND IMPURITIES NOTES: Review was conducted using best practices flow chart and no additional residuals or impurities were added

OTHER MATERIAL NOTES: Spring and clips and guides for True Access system

| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                      |          | HAZARD SCREENING DATE: 2024-10-09 13:41:4 |  |  |
|---|--------------------------------------|----------|---|--|--|
| %: 89.0000  | GreenScreen: NoGS                    | RC: None | NANO: No                                  | SUBSTANCE ROLE: Structure component            |  |
| HAZARD TYPE   | LIST NAME AND SOURCE                 |          | WARNINGS                                  |  |  |
| None found  |                                      |          |   | No warnings found on HPD Priority Hazard Lists |  |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE                 |          | NOTIFICATIO                               | NC   |  |
| None found  |                                      |          |   | No listings found on Additional Hazard Lists   |  |
| SUBSTANCE NOTES:  |                                      |          |   |  |  |
| UNS G10500 CARBON (                                       | DR STEEL ALLOY                       |          |   | ID: Not registered                             |  |
| HAZARD DATA SOURCE  | Pharos Chemical and Materials Librar | у        | HAZ                                       | ZARD SCREENING DATE: 2024-10-09 13:41:4        |  |
| %: 11.0000  | GreenScreen: NoGS                    | RC: None | NANO: No                                  | SUBSTANCE ROLE: Structure component            |  |

WARNINGS

NOTIFICATION

EDGEBANDING

HAZARD TYPE

ADDITIONAL LISTINGS

SUBSTANCE NOTES:

None found

None found

%: 1.1800 - 3.2200

LIST NAME AND SOURCE

LIST NAME AND SOURCE

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Other: Not Set

No warnings found on HPD Priority Hazard Lists

No listings found on Additional Hazard Lists

RESIDUALS AND IMPURITIES NOTES: Review was conducted using best practices flow chart and no additional residuals or impurities were added

OTHER MATERIAL NOTES:

| VENEER         |   |                           |                      | ID: Biological Material  |
|----------------|---|---------------------------|----------------------|--|
| HAZARD DATA SC | OURCE: HPDC Special Conditions Pol      | icy                       |                      |  |
| %: 67.0000     | GreenScreen: Not Required               | RC: None                  | NANO: No             | MATERIAL ROLE: Structure component   |
| HAZARD TYPE    | AGENCY AND LIST                         | TITLES                    | WARNINGS             |  |
|                | Hazard Scree                            | ning is not applicable to | o this Special Condi | tion   |
| BIOLOGICAL MA  | TERIALS CATEGORY: Tree-based mate       | rials                     |                      |  |
| INGREDIENT DE  | SCRIPTION: Various species, primarily U | S hardwoods               |                      |  |
|                |   |                           |                      | imulation of metals, production of any toxic azards which may be found in certain biological |

### ACETIC ACID ETHENYL ESTER, POLYMER WITH ETHENE

| HAZARD DATA SOURCE:  | Pharos Chemical and Materials Library |          | HAZARD S      | CREENING DATE: 2024-10-09 13:41:49        |
|----------------------|---------------------------------------|----------|---------------|---|
| %: 29.7000 - 29.7000 | GreenScreen: LT-UNK                   | RC: None | NANO: Unknown | SUBSTANCE ROLE: Adhesive                  |
| HAZARD TYPE          | LIST NAME AND SOURCE                  |          | WARNINGS      |   |
| None found           |                                       |          | No warr       | nings found on HPD Priority Hazard Lists  |
| ADDITIONAL LISTINGS  | LIST NAME AND SOURCE                  |          | NOTIFICATION  |   |
| None found           |                                       |          | No            | listings found on Additional Hazard Lists |
| SUBSTANCE NOTES:     |                                       |          |               |   |

#### INTERIOR CLEAR MATTE FINISH

%: 1.0300 - 1.5400

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Review was conducted using best practices flow chart and no additional residuals or impurities were added

OTHER MATERIAL NOTES:

ID: 24937-78-8

| UNDISCLOSED              |  |                |               |                    | ID: Undisclosed        |
|--------------------------|--|----------------|---------------|--------------------|------------------------|
| HAZARD DATA SOURCE: To   | exnot Chemical Hazard Screening Libra      | iry            | HAZARD SC     | REENING DATE:      | 2024-10-09 12:27:01    |
| %: 60.8600 - 70.8600     | GreenScreen: NoGS                          | RC: None       | NANO: Unknown | SUBSTANCE F        | OLE: Film former       |
| HAZARD TYPE              | LIST NAME AND SOURCE                       |                | WARNINGS      |                    |                        |
| None found               |  |                | No warni      | ngs found on HPD   | Priority Hazard Lists  |
| ADDITIONAL LISTINGS      | LIST NAME AND SOURCE                       |                | NOTIFICATION  |                    |                        |
| None found               |  |                | No li         | stings found on Ac | dditional Hazard Lists |
| SUBSTANCE NOTES: Proprie | etary, manufacturer requested not to discl | ose name or CA | AS.           |                    |                        |
| CELLULOSE, NITRATE       |  |                |               |                    | ID: 9004-70-0          |
| HAZARD DATA SOURCE: Ph   | naros Chemical and Materials Library       |                | HAZARD SC     | REENING DATE:      | 2024-10-09 13:41:50    |
| %: 24.4200 - 24.4200     | GreenScreen: LT-UNK                        | RC: None       | NANO: Unknown | SUBSTANCE RO       | LE: Film former        |

WARNINGS

Division 1.1]

H201 - Explosive; mass explosive hazard [Explosives -

 ADDITIONAL LISTINGS
 LIST NAME AND SOURCE
 NOTIFICATION

 None found
 No listings found on Additional Hazard Lists

 SUBSTANCE NOTES:
 SUBSTANCE NOTES:

# STANDARD BLACK FINISH

HAZARD TYPE

PHY

%: 0.3400 - 0.7900

LIST NAME AND SOURCE

GHS - Japan

# PRODUCT THRESHOLD: 1000 ppm

n RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Other: Not Set

RESIDUALS AND IMPURITIES NOTES: Review was conducted using best practices flow chart and no additional residuals or impurities were added OTHER MATERIAL NOTES:

| ID: | Hn | odie  | പറ | 60 | d |
|-----|----|-------|----|----|---|
| ID. |    | iui 3 |    | 36 | u |

| HAZARD DATA SOURCE: TOX     | not Chemical Hazard Screening Libra | ry       | HAZARD SC     | REENING DATE: 2024-10-09 12:23       |
|-----------------------------|-------------------------------------|----------|---------------|--------------------------------------|
| %: <b>58.1600 - 58.1600</b> | GreenScreen: NoGS                   | RC: None | NANO: Unknown | SUBSTANCE ROLE: Film former          |
| HAZARD TYPE                 | LIST NAME AND SOURCE                |          | WARNINGS      |                                      |
| None found                  |                                     |          | No warni      | ngs found on HPD Priority Hazard Li  |
| ADDITIONAL LISTINGS         | LIST NAME AND SOURCE                |          | NOTIFICATION  |                                      |
| None found                  |                                     |          | No li         | stings found on Additional Hazard Li |

SUBSTANCE NOTES: Proprietary, manufacturer requested not to disclose name or CAS.

### CELLULOSE, NITRATE

UNDISCLOSED

ID: 9004-70-0

| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                      |          | HAZARD SCREENING DATE: 2024-10-09 13:41:5                              |   |  |
|---|----------------------|----------|--|---|--|
| %: 21.6600 - 21.6600                                      | GreenScreen: LT-UNK  | RC: None | NANO: Unknown  | SUBSTANCE ROLE: Film former                 |  |
| HAZARD TYPE   | LIST NAME AND SOURCE |          | WARNINGS   |   |  |
| РНҮ   | GHS - Japan          |          | H201 - Explosive; mass explosive hazard [Explosives -<br>Division 1.1] |   |  |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE |          | NOTIFICATION   |   |  |
| None found  |                      |          | No   | o listings found on Additional Hazard Lists |  |

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 - Not tested |                        |
|--|-----------------------------------|------------------------|
| CERTIFYING PARTY: Self-declared        | ISSUE DATE: 2024-10-09 00:00:00   | CERTIFIER OR LAB: None |
| APPLICABLE FACILITIES: Springfield, OR | EXPIRY DATE:                      |                        |

CERTIFICATION AND COMPLIANCE NOTES:

# 😑 Section 4: Accessories

CERTIFICATE URL:

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. No accessories are required for this product.

# Section 5: General Notes

Information and documentation is provided in good faith, based on the products as currently formulated, and relies upon information provided to us by our raw material suppliers. While 9Wood uses reasonable efforts to provide accurate and up-to-date information, some of the information provided is gathered by third parties and has not been independently verified. 9Wood expresses no opinion and makes no representations as to the validity, applicability, suitability, accuracy, or completeness of the documentation.

#### MANUFACTURER INFORMATION

MANUFACTURER: 9Wood ADDRESS: 999 S. A Street Springfield, Oregon 97477 COUNTRY: United States WEBSITE: 9wood.com CONTACT NAME: Louis Leatherman TITLE: Sustainability Manager PHONE: 971-369-4949 EMAIL: Ileatherman@9wood.com

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

#### KEY

#### **Hazard Types**

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation GLO Global warming LAN Land toxicity MAM Mammalian/systemic/organ toxicity MUL Multiple NEU Neurotoxicity NF Not found on Priority Hazard Lists OZO Ozone depletion PBT Persistent, bioaccumulative, and toxic PHY Physical hazard (flammable or reactive)
REP Reproductive
RES Respiratory sensitization
SKI Skin sensitization/irritation/corrosivity
UNK Unknown

LT-P1 List Translator Possible 1 (Possible Benchmark-1) LT-1 List Translator 1 (Likely Benchmark-1) LT-UNK List Translator Benchmark Unknown NoGS No GreenScreen.

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)
BM-3 Benchmark 3 (use but still opportunity for improvement)
BM-2 Benchmark 2 (use but search for safer substitutes)
BM-1 Benchmark 1 (avoid - chemical of high concern)
BM-U Benchmark Unspecified (due to insufficient data)

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

#### **Recycled Types**

PreC Pre-consumer recycled contentPostC Post-consumer recycled contentUNK Inclusion of recycled content is unknownNone 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<sup>TM</sup>, and when available, full GreenScreen<sup>®</sup> 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.