

HPD UNIQUE IDENTIFIER: 26272

CLASSIFICATION: 09 29 00 Gypsum Board

PRODUCT DESCRIPTION: This HPD encompasses the following products- CertainTeed Paper-Faced Gypsum Board products: 1/4" Regular, 3/8" Regular, 1/4" Flex, 1/2" Interior Ceiling, 1/2" Sheathing Treated Core, 1/2" Easi-Lite®, 1/2" Easi-Lite® Veneer Plaster Base, 1/2" Easi-Lite® Interior Ceiling, 5/8" Easi-Lite® 30. CertainTeed Paper-Faced Gypsum Boards are designed to for use on interior walls and ceilings. CertainTeed Paper-Faced Gypsum Boards consist of a fire-resistive gypsum core, enclosed in face paper and back liner paper.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

| | | | |
|--|--|---|---|
| <p>Inventory Reporting Format</p> <p><input checked="" type="radio"/> Nested Materials Method</p> <p><input type="radio"/> Basic Method</p> <p>Threshold Disclosed Per</p> <p><input type="radio"/> Material</p> <p><input checked="" type="radio"/> Product</p> | <p>Threshold Level</p> <p><input type="radio"/> 100 ppm</p> <p><input checked="" type="radio"/> 1,000 ppm</p> <p><input type="radio"/> Per GHS SDS</p> <p><input type="radio"/> Other</p> | <p>Residuals/Impurities</p> <p>Considered in 2 of 2 Materials</p> <p>Explanation(s) provided for Residuals/Impurities?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> | <p><i>All Substances Above the Threshold Indicated Are:</i></p> <p>Characterized <input type="radio"/> Yes <input type="radio"/> Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>% weight and role provided for all substances.</i></p> <p>Screened <input type="radio"/> Yes <input type="radio"/> Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances screened using Priority Hazard Lists with results disclosed.</i></p> <p>Identified <input type="radio"/> Yes <input type="radio"/> Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances disclosed by Name (Specific or Generic) and Identifier.</i></p> |
|--|--|---|---|

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

EASI-LITE/PAPER FACED GYPSUM BOARD [CALCIUM SULFATE DIHYDRATE LT-UNK HYDROXYETHYL STARCH 130/0.4 [USAN] NoGS CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE LT-UNK NAPHTHALENESULFONIC ACID, FORMALDEHYDE POLYMER, CALCIUM SALT LT-P1 GLUCOSE BM-3 BORIC ACID LT-1 | END | REP | DEV | MUL METAPHOSPHORIC ACID (H3P3O9), TRISODIUM SALT LT-UNK STARCH, ACID-HYDROLYZED, 2-HYDROXYPROPYL ETHER NoGS SODIUM POLYNAPHTHALENESULFONATE LT-P1 | PBT STARCH LT-UNK] EASI-LITE PAPER FACING [CELLULOSE, MICROCRYSTALLINE LT-UNK | RES CELLULOSE PULP NoGS (3-CHLORO-2-HYDROXYPROPYL)TRIMETHYLAMMONIUM CHLORIDE MODIFIED STARCH LT-P1 | MUL]

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

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

INVENTORY AND SCREENING NOTES:

All materials have been screened through the HPD tool. All residuals and impurities have been considered and noted when applicable.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: GreenGuard - Gold (previously Children & Schools)
 VOC emissions: GreenGuard - Gold (previously Children & Schools)
 VOC emissions: GreenGuard - Gold (previously Children & Schools)
 VOC emissions: GreenGuard - Gold (previously Children & Schools)

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

| | | |
|--|---|--|
| <p>Third Party Verified?</p> <p><input checked="" type="radio"/> Yes</p> <p><input type="radio"/> No</p> | <p>PREPARER: Self-Prepared</p> <p>VERIFIER: GreenCircle Certified</p> <p>VERIFICATION #: 6H3-9652</p> | <p>SCREENING DATE: 2021-10-19</p> <p>PUBLISHED DATE: 2021-10-19</p> <p>EXPIRY DATE: 2024-10-19</p> |
|--|---|--|

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

EASI-LITE/PAPER FACED GYPSUM BOARD %: 95.0000 - 99.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Other: Easi-Lite/Paper Faced Gypsum Board

RESIDUALS AND IMPURITIES NOTES: Naturally occurring impurities and residuals in the gypsum are evaluated through quality checks, data is available at the manufacturing locations.

OTHER MATERIAL NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from alternate suppliers.

CALCIUM SULFATE DIHYDRATE

ID: 10101-41-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-19 5:00:44

%: 90.0000 - 95.0000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Structure component

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|----------|
|-------------|------------------------|----------|

| | | |
|------------|--|--|
| None found | | No warnings found on HPD Priority Hazard Lists |
|------------|--|--|

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from the supplier's SDS and COA. This % range was verified by Green Circle Certified.

HYDROXYETHYL STARCH 130/0.4 [USAN]

ID: 9005-27-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-19 5:00:45

%: 0.4000 - 1.7000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Binder

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|----------|
|-------------|------------------------|----------|

| | | |
|------------|--|--|
| None found | | No warnings found on HPD Priority Hazard Lists |
|------------|--|--|

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from the supplier's SDS and COA. This % range was verified by Green Circle Certified.

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE

ID: 65997-17-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-19 5:00:46

%: 0.0800 - 0.3000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Structure component

| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS |
|-------------|------------------------|----------|
|-------------|------------------------|----------|

| | | |
|------------|--|--|
| None found | | No warnings found on HPD Priority Hazard Lists |
|------------|--|--|

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from the supplier's SDS. This % range was verified by Green Circle Certified.

**NAPHTHALENESULFONIC ACID, FORMALDEHYDE POLYMER,
CALCIUM SALT**

ID: 37293-74-6

| | | | | |
|--|------------------------|--|-----------------|---|
| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-10-19 5:00:47 | | |
| %: 0.0600 - 0.5000 | GS: LT-P1 | RC: None | NANO: No | SUBSTANCE ROLE: Processing regulator |
| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS | | |
| None found | | No warnings found on HPD Priority Hazard Lists | | |
| SUBSTANCE NOTES: Due to the potentially hazardous nature of this material, R&D is actively seeking and alternative. The raw material range is based on the content percent from a range of manufacturing locations and board thicknesses. This % range was verified by Green Circle Certified. | | | | |

GLUCOSE

ID: 50-99-7

| | | | | |
|---|------------------------|--|-----------------|---|
| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-10-19 5:00:47 | | |
| %: 0.0000 - 5.0000 | GS: BM-3 | RC: None | NANO: No | SUBSTANCE ROLE: Processing regulator |
| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS | | |
| None found | | No warnings found on HPD Priority Hazard Lists | | |
| SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from the supplier's SDS. This % range was verified by Green Circle Certified. | | | | |

BORIC ACID

ID: 10043-35-3

| | | | | |
|---|---------------------------------------|--|-----------------|---|
| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-10-19 5:00:48 | | |
| %: 0.0000 - 2.0000 | GS: LT-1 | RC: None | NANO: No | SUBSTANCE ROLE: Processing regulator |
| HAZARD TYPE | AGENCY AND LIST TITLES | WARNINGS | | |
| END | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor | | |
| REP | EU - SVHC Authorisation List | Toxic to reproduction - Candidate list | | |
| DEV | MAK | Pregnancy Risk Group B | | |
| REP | EU - Annex VI CMRs | Reproductive Toxicity - Category 1B | | |
| MUL | ChemSec - SIN List | CMR - Carcinogen, Mutagen &/or Reproductive Toxicant | | |
| REP | EU - SVHC Authorisation List | Toxic to reproduction - Prioritized for listing | | |
| END | EU - Priority Endocrine Disruptors | Category 1 - In vivo evidence of Endocrine Disruption Activity | | |
| REP | EU - GHS (H-Statements) | H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B] | | |
| 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 [Reproductive toxicity - Category 1A or 1B] | | |
| SUBSTANCE NOTES: Due to the potentially hazardous nature of this material, R&D is actively seeking and alternative. The hazard is NOT present within the board, once the board is processed the hazard is no longer present. The raw material range is based on the content percent from a range of manufacturing locations and board thicknesses. The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from the supplier's SDS. This % range was verified by Green Circle Certified. | | | | |

METAPHOSPHORIC ACID (H3P3O9), TRISODIUM SALT

ID: 7785-84-4

| | | | | |
|---|--|--|--|--|
| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-10-19 5:00:48 | | |
|---|--|--|--|--|

%: 0.0000 - 4.0000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Processing regulator

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from alternate suppliers. This % range was verified by Green Circle Certified.

STARCH, ACID-HYDROLYZED, 2-HYDROXYPROPYL ETHER

ID: 68584-86-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-19 5:00:49

%: 0.0000 - 6.5000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from alternate suppliers. This % range was verified by Green Circle Certified.

SODIUM POLYNAPHTHALENESULFONATE

ID: 9084-06-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-19 5:00:49

%: 0.0000 - 0.4000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Processing regulator

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

PBT EC - CEPA DSL Persistent, Bioaccumulative and inherently Toxic (PBiTH) to humans

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from alternate suppliers. This % range was verified by Green Circle Certified.

STARCH

ID: 9005-25-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-10-19 5:00:50

%: 0.0000 - 0.6000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from alternate suppliers. This % range was verified by Green Circle Certified.

EASI-LITE PAPER FACING

%: 2.0000 - 6.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes MATERIAL TYPE: Paper or Cardboard

RESIDUALS AND IMPURITIES NOTES: Naturally occurring impurities and residuals in the gypsum are evaluated through quality checks, data is available at the manufacturing locations.

OTHER MATERIAL NOTES: The raw material range is based on content percent from a range of manufacturing locations and board thickness as well as ranges from alternate suppliers.

CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-19 5:00:44**%: **85.0000 - 92.0000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

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

SUBSTANCE NOTES: Two substances are listed on this HPD for the cellulose content in the paper facing. These two substances are effectively interchangeable, but are different enough that the supplier identifies them with different CASRNs, leading to the large %weight range in these ingredients. This explanation is provided with the large range in accordance with the HPD Open Standard instructions. This information was third party verified by Green Circle Certified.

CELLULOSE PULP

ID: 65996-61-4

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-19 5:00:45**%: **30.0000 - 93.0000** GS: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

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

SUBSTANCE NOTES: Two substances are listed on this HPD for the cellulose content in the paper facing. These two substances are effectively interchangeable, but are different enough that the supplier identifies them with different CASRNs, leading to the large %weight range in these ingredients. This explanation is provided with the large range in accordance with the HPD Open Standard instructions. This information was third party verified by Green Circle Certified.

**(3-CHLORO-2-HYDROXYPROPYL)TRIMETHYLAMMONIUM CHLORIDE
MODIFIED STARCH**

ID: 56780-58-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-10-19 5:00:46**%: **0.1000 - 1.5000** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

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

SUBSTANCE NOTES: The raw material range is based on content percent from the Paper Facing manufacturer and verified by Green Circle Certified. There are two substances listed on this HPD for the cellulose content in the paper facing. These two substances are effectively interchangeable, but are different enough that the supplier identifies them with different CASRNs, leading to the large %weight range in these ingredients. This explanation is provided with the large range in accordance with the HPD Open Standard instructions. Depending on the cellulosic material % slightly different % of starch are required, thus reflected within this range.

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

GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: Third Party
 APPLICABLE FACILITIES: There are multiple certifications which have been listed and cover all products within this HPD produced at all locations. This certificate specifies CertainTeed® 1/4" Flex Gypsum Board.
 CERTIFICATE URL:
https://www.certainteed.com/resources/1_4%20Flex_GREENGUARD%20Gold%20Certification%2024759-420.pdf
 CERTIFICATION AND COMPLIANCE NOTES: Certificate # 24759-420 CertainTeed® 1/4" Flex Gypsum Board Please refer to <https://www.certainteed.com/drywall/sustainability> for the most accurate certifications as they are renewed annually.

| ISSUE DATE: | EXPIRY DATE: | CERTIFIER OR LAB: |
|-------------|--------------|-------------------|
| 2009-03-11 | 2022-03-11 | UL |

VOC EMISSIONS

GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: Third Party
 APPLICABLE FACILITIES: There are multiple certifications which have been listed and cover all products within this HPD produced at all locations. This certificate specifies Easi-Lite™ Lightweight Gypsum Board Products.
 CERTIFICATE URL:
https://www.certainteed.com/resources/Easi-Lite_GREENGUARD%20Gold%20Certification%2016365-420.pdf
 CERTIFICATION AND COMPLIANCE NOTES: Certificate # 16365-420 Easi-Lite™ Lightweight Gypsum Board Products. Please refer to <https://www.certainteed.com/drywall/sustainability> for the most accurate certifications as they are renewed annually.

| ISSUE DATE: | EXPIRY DATE: | CERTIFIER OR LAB: |
|-------------|--------------|-------------------|
| 2009-03-11 | 2022-03-11 | UL |

VOC EMISSIONS

GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: Third Party
 APPLICABLE FACILITIES: There are multiple certifications which have been listed and cover all products within this HPD produced at all locations. This certificate specifies CertainTeed® Interior Ceiling Board.
 CERTIFICATE URL:
https://www.certainteed.com/resources/Interior%20Ceiling%20Board_GREENGUARD%20Gold%20Certification%2024760-420.pdf
 CERTIFICATION AND COMPLIANCE NOTES: Certificate # 24760-420 CertainTeed® Interior Ceiling Board Please refer to <https://www.certainteed.com/drywall/sustainability> for the most accurate certifications as they are renewed annually.

| ISSUE DATE: | EXPIRY DATE: | CERTIFIER OR LAB: |
|-------------|--------------|-------------------|
| 2009-03-11 | 2022-03-11 | UL |

VOC EMISSIONS

GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: Third Party
 APPLICABLE FACILITIES: There are multiple certifications which have been listed and cover all products within this HPD produced at all locations. This certificate specifies CertainTeed® Regular Gypsum Board.
 CERTIFICATE URL:
https://www.certainteed.com/resources/Regular_GREENGUARD%20Gold%20Certification%2024755-420.pdf
 CERTIFICATION AND COMPLIANCE NOTES: Certificate # 24755-420 CertainTeed® Regular Gypsum Board Please refer to <https://www.certainteed.com/drywall/sustainability> for the most accurate certifications as they are renewed annually.

| ISSUE DATE: | EXPIRY DATE: | CERTIFIER OR LAB: |
|-------------|--------------|-------------------|
| 2009-03-11 | 2022-03-11 | UL |

VOC EMISSIONS

GreenGuard - Gold (previously Children & Schools)

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: There are multiple certifications which have been listed and cover all products within this HPD produced at all locations. This certificate specifies CertainTeed® Sheathing Treated Core and Sheathing Treated Core Type X.

CERTIFICATE URL:

https://www.certainteed.com/resources/Sheathing%20Treated%20Core_GREENGUARD%20Gold%20Certification%2024762-420.pdf

| ISSUE DATE: | EXPIRY DATE: | CERTIFIER OR LAB: |
|-------------|--------------|-------------------|
| 2009-03-11 | 2022-03-11 | UL |

CERTIFICATION AND COMPLIANCE NOTES: Certificate # 24762-420 CertainTeed® Sheathing Treated Core and Sheathing Treated Core Type X. Please refer to <https://www.certainteed.com/drywall/sustainability> for the most accurate certifications as they are renewed annually.

+ 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.

No accessories are required for this product.

📄 Section 5: General Notes

All CertainTeed Gypsum wallboard products should be handled and installed per the requirements of the manufacturers SDS. This HPD fails Option 2 under LEED prescreen as the reporting limit of the sourced material disclosure from the raw material supplier SDS is limited to 1000 ppm threshold. For complete Safety and EHS information on any and all CertainTeed Gypsum Products please see <https://www.certainteed.com/drywall/>. Additional Transparency documentation can be found at <https://saintgobain.ecomedes.com/>

MANUFACTURER INFORMATION

MANUFACTURER: **Saint Gobain**
 ADDRESS: **20 Moores Road**
Malvern PA 19355, United States
 WEBSITE: <https://www.certainteed.com/drywall/>

CONTACT NAME: **Mitchell Schittler**
 TITLE: **Gypsum Technical Marketing Manager**
 PHONE: **6108936000**
 EMAIL: Mitchell.L.Schittler@saint-gobain.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 | LAN Land toxicity | PHY Physical hazard (flammable or reactive) |
| CAN Cancer | MAM Mammalian/systemic/organ toxicity | REP Reproductive |
| DEV Developmental toxicity | MUL Multiple | RES Respiratory sensitization |
| END Endocrine activity | NEU Neurotoxicity | SKI Skin sensitization/irritation/corrosivity |
| EYE Eye irritation/corrosivity | NF Not found on Priority Hazard Lists | UNK Unknown |
| GEN Gene mutation | OZO Ozone depletion | |
| GLO Global warming | PBT Persistent, bioaccumulative, and toxic | |

GreenScreen (GS)

| | |
|---|--|
| BM-4 Benchmark 4 (prefer-safer chemical) | LT-1 List Translator 1 (Likely Benchmark-1) |
| BM-3 Benchmark 3 (use but still opportunity for improvement) | LT-UNK 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.) |
| BM-2 Benchmark 2 (use but search for safer substitutes) | |
| BM-1 Benchmark 1 (avoid - chemical of high concern) | |
| BM-U Benchmark Unspecified (due to insufficient data) | |
| LT-P1 List Translator Possible 1 (Possible Benchmark-1) | NoGS No GreenScreen. |

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.