Other Dens® Product Gypsum Panels by Georgia-Pacific

SCREENING DATE: 2026-04-20
PUBLISHED DATE: 2026-04-20
EXPIRY DATE: 2029-04-20
PREPARER: ToxServices LLC

Health Product Declaration v3.0
created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 4332694978560
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 06 16 43 Gypsum Sheathing
PRODUCT DESCRIPTION: This HPD covers the following Glass Mat Faced Gypsum Panels: DensGlass® Sheathing, DensGlass® Fireguard® Sheathing, DensElement® Sheathing and DensGlass® Shaftliner. This broad family of Georgia-Pacific Gypsum LLC glass-mat gypsum panels have a proven history of moisture-resistance, mold-resistance, and durability for use in high performance exterior wall assemblies and liner panels for use in fire rated elevator, stairwell, and multi-family area separation walls.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format
→ Basic Method

Threshold Disclosed Per
→ Product

Threshold Level
→ 1,000 ppm

Residuals/Impurities Evaluation
→ Completed

Explanation(s) provided :
Yes

For all contents above the threshold, the manufacturer has:

Characterized Yes
Provided weight and role.

Screened Yes
Provided screening results using HPDC-approved methods.

Identified No
Provided name and CAS RN or other identifier.

CONTENT IN DESCENDING ORDER OF QUANTITY

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

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

OTHER DENS® PRODUCT GYPSUM PANELS [CALCIUM SULFATE DIHYDRATE LT-UNK | MAM **WATER** BM-4 **UNDISCLOSED** LT-UNK **CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE** LT-UNK **UNDISCLOSED UNDISCLOSED** NoGS **QUARTZ** BM-1 | CAN | MAM | GEN **FLY ASH** LT-UNK **UNDISCLOSED** LT-UNK **UNDISCLOSED UNDISCLOSED** LT-P1 | MUL **POTASSIUM SULFATE** LT-UNK **PORTLAND CEMENT** LT-P1 | CAN | END | MAM | EYE | SKI **UNDISCLOSED** LT-P1 | SKI **UNDISCLOSED UNDISCLOSED** LT-P1 | MUL **(UNDISCLOSED)** Not Screened]

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

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

"Proprietary Ingredient Due Diligence Exception"; Method: "Direct entry of data without verifiability of CASRN or other identifier"

Special Conditions applied: [GeologicalMaterial]
Special Conditions applied: [Polymers]

The information in this HPD is based on information provided by Georgia-Pacific Gypsum and its vendors as of the date of this HPD. In this regard, Georgia-Pacific and the HPDC Approved Preparer sought information from vendors regarding intentionally added ingredients, residuals and impurities, down to the 1,000 ppm threshold. However, Georgia-Pacific Gypsum makes no representations or warranties, expressed or implied, with respect to the subject matter hereof. Liability is expressly disclaimed.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE *See Section 3 for additional listings.*

VOC emissions: CDPH Standard Method - Not tested

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

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 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

OTHER DENS® PRODUCT GYPSUM PANELS

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: The information in this HPD is based on information provided by Georgia-Pacific Gypsum and its vendors as of the date of this HPD. In this regard, Georgia-Pacific and the HPDC Approved Preparer sought information from vendors regarding intentionally added ingredients, residuals and impurities, down to the 1,000 ppm threshold. However, Georgia-Pacific Gypsum makes no representations or warranties, expressed or implied, with respect to the subject matter hereof. Liability is expressly disclaimed.

OTHER PRODUCT NOTES: This HPD is being used to describe a series of products that are generally similar in content but differ in the percentages of some ingredients. The maximum range accounts for the difference in these ingredients and alternate suppliers.

CALCIUM SULFATE DIHYDRATE

ID: **10101-41-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-04-20 9:25:43**

%: **88.2000 - 99.0000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Present in synthetic gypsum component.

WATER

ID: **7732-18-5**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2026-04-20 9:25:44**

%: **0.6100 - 6.2600** GreenScreen: **BM-4** RC: **None** NANO: **No** SUBSTANCE ROLE: **Solvent**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex IV listing due to intrinsic safety

SUBSTANCE NOTES: The GreenScreen® Benchmark Score of BM-4 comes from the HPDC Builder Tool.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:44**

%: **1.6000 - 2.0000** GreenScreen: **LT-UNK** 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	NOTIFICATION
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex V listing due to intrinsic safety
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products

SUBSTANCE NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 10

CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE

ID: **65997-17-3**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:45**

%: **1.2200 - 1.8200** GreenScreen: **LT-UNK** 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	NOTIFICATION
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex V listing due to intrinsic safety
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products

SUBSTANCE NOTES:

UNDISCLOSED ID: **Geological Material**

HAZARD DATA SOURCE: **HPDC Special Conditions Policy**

%: **1.0500 - 1.5200** GreenScreen: **Not Required** RC: **None** NANO: **Unknown** MATERIAL ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening is not applicable to this Special Condition		

INGREDIENT DESCRIPTION AND COMPOSITION: 100%

COUNTRY OF ORIGIN: United States

RADIOACTIVE ELEMENTS: Unknown

POTENTIAL PRESENCE OF TOXIC METALS: Unknown

MATERIAL CONTENT NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 6

This disclosure does not provide potential presence of radioactive elements which may be found in certain geological materials.
This disclosure does not provide potential presence of toxic metals which may be found in certain geological materials.

UNDISCLOSED ID: **Polymer**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 09:25:46**

%: **0.6800 - 1.2500** GreenScreen: **NoGS** RC: **None** NANO: **Unknown** POLYMER ROLE: **Water resistance**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

POLYMER TYPE: Thermoset prepolymer (i.e. partially reacted)

AVERAGE MOLECULAR WEIGHT : ≥1,000 Da and ≤ 10,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA: Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

POLYMER NOTES: This polymer has been reported in accordance to HPDC Special Conditions Policy for polymers without disclosed CAS numbers.

ADDITIONAL NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 1

QUARTZ ID: **14808-60-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:46**

%: **0.0100 - 1.0500** GreenScreen: **BM-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	US NIH - Report on Carcinogens	Known to be Human Carcinogen (respirable size - occupational setting)
CAN	MAK	Carcinogen Group 1 - Substances that cause cancer in man
CAN	IARC	Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Category 1A]
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]
CAN	GHS - New Zealand	Carcinogenicity category 1
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
GEN	GHS - Japan	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]
MAM	GHS - New Zealand	Specific target organ toxicity - repeated exposure category 1

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Present in synthetic gypsum component.

FLY ASH ID: **68131-74-8**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:44**

%: **0.0000 - 1.0000** GreenScreen: **LT-UNK** 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	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Present in synthetic gypsum component.

UNDISCLOSED ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:45**

%: **0.4100 - 0.6900** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Water resistance**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 2

UNDISCLOSED ID: **Geological Material**

HAZARD DATA SOURCE: **HPDC Special Conditions Policy**

%: **0.5000 - 0.6400** GreenScreen: **Not Required** RC: **None** NANO: **Unknown** MATERIAL ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	Hazard Screening is not applicable to this Special Condition	

INGREDIENT DESCRIPTION AND COMPOSITION: 100%

COUNTRY OF ORIGIN: United States

RADIOACTIVE ELEMENTS: Unknown

POTENTIAL PRESENCE OF TOXIC METALS: Unknown

MATERIAL CONTENT NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 8

This disclosure does not provide potential presence of radioactive elements which may be found in certain geological materials.
This disclosure does not provide potential presence of toxic metals which may be found in certain geological materials.

UNDISCLOSED ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:46**

%: **0.2100 - 0.5600** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Some Solvents

SUBSTANCE NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 3

POTASSIUM SULFATE

ID: **7778-80-5**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:46**

%: **0.0000 - 0.5000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Accelerator**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

PORTLAND CEMENT

ID: **65997-15-1**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:47**

%: **0.0000 - 0.5000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

UNDISCLOSED ID: **Polymer**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 09:25:46**

%: **0.3500 - 0.4400** GreenScreen: **LT-P1** RC: **None** NANO: **Unknown** POLYMER ROLE: **Binder**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	GHS - New Zealand	Skin sensitisation category 1

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 February 1, 2025 Red List substances to avoid in Living Building Challenge V4.0 projects
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 All Products

POLYMER TYPE: Thermoset prepolymer (i.e. partially reacted)

AVERAGE MOLECULAR WEIGHT : >10,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA: Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

POLYMER NOTES: This polymer has been reported in accordance to HPDC Special Conditions Policy for polymers without disclosed CAS numbers.

ADDITIONAL NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 9

UNDISCLOSED ID: **Geological Material**

HAZARD DATA SOURCE: **HPDC Special Conditions Policy**

%: **0.2400 - 0.3600** GreenScreen: **Not Required** RC: **None** NANO: **Unknown** MATERIAL ROLE: **Structure component**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
Hazard Screening is not applicable to this Special Condition		

INGREDIENT DESCRIPTION AND COMPOSITION: 100%

COUNTRY OF ORIGIN: United States

RADIOACTIVE ELEMENTS: Unknown

POTENTIAL PRESENCE OF TOXIC METALS: Unknown

MATERIAL CONTENT NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 7

This disclosure does not provide potential presence of radioactive elements which may be found in certain geological materials.
This disclosure does not provide potential presence of toxic metals which may be found in certain geological materials.

UNDISCLOSED ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2026-04-20 9:25:45**

%: **0.0500 - 0.1500** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Some Solvents

SUBSTANCE NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 4

(UNDISCLOSED) ID: **Unknown**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **Not Screened**

%: **0.0900 - 0.1200** GreenScreen: **Not Screened** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
Proprietary Ingredient Due Diligence Exception		

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
Proprietary Ingredient Due Diligence Exception		

SUBSTANCE NOTES: Due to the proprietary nature of the information, the name and CAS number for this chemical have been redacted from this substance. 5

Section 3: Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS	CDPH Standard Method - Not tested	
COMPLIANCE TYPE: Self-declaration	**ISSUE DATE:** 2026-03-16	**EXPIRY DATE:** No expiration
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: N/A		
COMPLIANCE URL:		
COMPLIANCE NOTES:		

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

The information in this HPD is based on information provided by Georgia-Pacific Gypsum and its vendors as of the date of this HPD. In this regard, Georgia-Pacific and the HPDC Approved Preparer sought information from vendors regarding intentionally added ingredients, residuals and impurities, down to the 1,000 ppm threshold. However, Georgia-Pacific Gypsum makes no representations or warranties, expressed or implied, with respect to the subject matter hereof. Liability is expressly disclaimed.

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **Georgia-Pacific**
ADDRESS: **133 Peachtree Street, NE**
Floor 9
Atlanta, GA 30303
COUNTRY: **United States**

WEBSITE: **http://www.buildgp.com/georgia-pacific-gypsum**
CONTACT NAME: **Sam Turetsky**
TITLE: **Director - Product Compliance**
PHONE: **404-652-7437**
EMAIL: **Sam.Turetsky@gapac.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

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)
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 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 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 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.