



HPD UNIQUE IDENTIFIER: 20525973
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 12 51 00 Office Furniture
PRODUCT TYPE: Commercial Storage Units
Metal Lockers, Secure Storage
Commercial Bookcases

PRODUCT DESCRIPTION: Essentials features heavy-duty, high-density archival storage in an offering that includes lateral files, pedestals, bookcases, and cabinets. As Allsteel's legacy metal storage solution, Essentials offers you secure and dependable storage for outside the workstation.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation
→ Basic Method	→ Completed
Threshold Disclosed Per	Explanation(s) provided :
→ Product	Yes
Threshold Level	
→ 1,000 ppm	

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

ESSENTIALS™ METAL STORAGE [IRON LT-P1 | END MANGANESE LT-P1 | END | MUL | REP | MAM | AQU NYLON 6 LT-UNK UNDISCLOSED LT-P1 | END | MUL | ZINC LT-P1 | MUL | AQU NYLON 66 LT-UNK GRAPHITE LT-UNK UNDISCLOSED LT-UNK | CAN | | MUL | AQU | DEV 1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE LT-UNK UNDISCLOSED LT-UNK | MUL UNDISCLOSED LT-UNK | | SKI | MAM]

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

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 1,000 ppm] threshold to act as antimicrobials.

Any CAS numbers that have not been identified were given to HNI for green screen purpose's only and are proprietary for their respective supplier(s).

PFAS DETAILS:

This product does **not** contain intentionally added PFAS and materials and substances from suppliers are verified to **not** contain PFAS.

Attestation:

Yuwakrish G

2025-04-30

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.

VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario

Multi-attribute: BIFMA Furniture Sustainability Level 3 (e3-2019)

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4.1 Option 1.

Pre-checked for LEED v5 Human Health 1.

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

ESSENTIALS™ METAL STORAGE

PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes
RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above the Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS	
OTHER PRODUCT NOTES: Not applicable.	

IRON

ID: 7439-89-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-04-30 0:08:35		
%: 75.0000 - 98.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
END	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No listings found on Additional Hazard Lists		

SUBSTANCE NOTES: This element/CAS number comes from one or more of the following metal alloys:
Metal Grade & equivalent UNS:
1) AISI 1035 Steel - UNS G10350
2) 65SiCrV - UNS G92540
3) ADC 12 - UNS A03840
4) ASTM A228 - UNS K08500
5) S50C - UNS G10500
6) SAE 1022 - UNS G10220
7) SWP - UNS G10600
8) AISI O6 - UNS T31506
9) AISI 1006 Steel - UNS G10060
10) AISI 1065 Steel - UNS G10650
11) JIS G 3101 - UNS S30400
12) JIS S45C - UNS G10450
13) JIS SCM435 - UNS G41350
14) ASTM9260 - UNS G92600
15) SWRH82B - UNS G10450
16) Mo8Cr4V2 - UNS T11310
17) Q195A - UNS K02401
18) JIS G3141 SPCC - UNS G10080
19) JIS G3131 SPHC - UNS G10100
20) 1018 Steel - UNS G10180
21) Aluminum A380.1 - UNS A13801
22) AISI 52100 Steel - UNS G52986
23) AISI 1045 Steel - UNS G10450
24) Q235 - UNS K02600
25) AISI 9255 Steel - UNS G92550
26) AISI 1020 Steel - UNS G10200
27) AISI 12L14 Steel - UNS G12144
28) A572 Grade 50 steel - UNS K02306
29) Zamak 5 - UNS Z35531
30) SWRH 72A - UNS G10450
31) SWRH62A - UNS G10450
32) EN 10270-1 SH spring wire - UNS K08500
33) C45 steel - UNS G10450
34) 18-8 stainless steel - UNS S30400
35) EN 10270-1 SH - UNS K08500
36) 302 Stainless Steel - UNS S30200
37) ASTM A227 - UNS K06501
38) AISI 1010 Steel - UNS G10100

- 39) AISI 1008 Steel - UNS G10080
- 40) AISI 1022 Steel - UNS G10220
- 41) SAE 9254 - UNS G92540
- 42) 1215 Steel - UNS G12150
- 43) Zamak 3 - UNS Z33520
- 44) ASTM A228 - UNS K08500
- 45) JIS STKM12B - UNS G10080
- 46) JIS SCP2 - UNS F32800
- 47) JIS SM45C - UNS G41500
- 48) JIS SMF4030 - UNS S43000
- 49) JIS SM25C - UNS G102500
- 50) JIS SB41P - UNS T41901
- 51) 65MN - UNS G10650
- 52) JIS SM50C - UNS G10490
- 53) JIS SWRCH22A - UNS G10200
- 54) JIS SPS4 - UNS G41400
- 55) AISI 1040 Steel - UNS G10400
- 56) AISI 1038 Steel - UNS G10380
- 57) I-535-3800 - UNS G10200

MANGANESE

ID: 7439-96-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-04-30 0:08:36

%: 0.3520 - 1.4710

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Alloy element

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
REP	GHS - Japan	H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 3
AQU	GHS - Japan	H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]
AQU	GHS - Japan	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPiI)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024
		Children's Toy Products

SUBSTANCE NOTES: This element/CAS number comes from one or more of the following metal alloys:

- Metal Grade & equivalent UNS:
- 1) AISI 1035 Steel - UNS G10350
 - 2) 65SiCrV - UNS G92540
 - 3) ADC 12 - UNS A03840
 - 4) ASTM A228 - UNS K08500
 - 5) S50C - UNS G10500
 - 6) SAE 1022 - UNS G10220
 - 7) SWP - UNS G10600
 - 8) AISI O6 - UNS T31506
 - 9) AISI 1006 Steel - UNS G10060
 - 10) AISI 1065 Steel - UNS G10650
 - 11) JIS G 3101 - UNS S30400
 - 12) JIS S45C - UNS G10450
 - 13) JIS SCM435 - UNS G41350
 - 14) ASTM9260 - UNS G92600
 - 15) SWRH82B - UNS G10450
 - 16) Mo8Cr4V2 - UNS T11310
 - 17) Q195A - UNS K02401

- 18) JIS G3141 SPPC - UNS G10080
- 19) JIS G3131 SPHC - UNS G10100
- 20) 1018 Steel - UNS G10180
- 21) Aluminum A380.1 - UNS A13801
- 22) AISI 52100 Steel - UNS G52986
- 23) AISI 1045 Steel - UNS G10450
- 24) Q235 - UNS K02600
- 25) AISI 9255 Steel - UNS G92550
- 26) AISI 1020 Steel - UNS G10200
- 27) AISI 12L14 Steel - UNS G12144
- 28) A572 Grade 50 steel - UNS K02306
- 29) Zamak 5 - UNS Z35531
- 30) SWRH 72A - UNS G10450
- 31) SWRH62A - UNS G10450
- 32) EN 10270-1 SH spring wire - UNS K08500
- 33) C45 steel - UNS G10450
- 34) 18-8 stainless steel - UNS S30400
- 35) EN 10270-1 SH - UNS K08500
- 36) 302 Stainless Steel - UNS S30200
- 37) ASTM A227 - UNS K06501
- 38) AISI 1010 Steel - UNS G10100
- 39) AISI 1008 Steel - UNS G10080
- 40) AISI 1022 Steel - UNS G10220
- 41) SAE 9254 - UNS G92540
- 42) 1215 Steel - UNS G12150
- 43) Zamak 3 - UNS Z33520
- 44) ASTM A228 - UNS K08500
- 45) JIS STKM12B - UNS G10080
- 46) JIS SCP2 - UNS F32800
- 47) JIS SM45C - UNS G41500
- 48) JIS SMF4030 - UNS S43000
- 49) JIS SM25C - UNS G102500
- 50) JIS SB41P - UNS T41901
- 51) 65MN - UNS G10650
- 52) JIS SM50C - UNS G10490
- 53) JIS SWRCH22A - UNS G10200
- 54) JIS SPS4 - UNS G41400
- 55) AISI 1040 Steel - UNS G10400
- 56) AISI 1038 Steel - UNS G10380
- 57) I-535-3800 - UNS G10200

NYLON 6

ID: 25038-54-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2025-04-30 0:08:37

%: 0.6470 - 0.6500 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Polymer species

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:

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library HAZARD SCREENING DATE: 2025-04-29 23:53:48

%: 0.5780 - 0.6310 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE LIST NAME AND SOURCE WARNINGS

END EU - Priority Endocrine Disruptors Endocrine Activity

MUL German FEA - Substances Hazardous to Waters Mult*

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: Any CAS numbers that have not been identified were given to HNI for green screen purpose's only and are proprietary for their respective supplier(s).		

ZINC

ID: 7440-66-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-04-30 0:08:38		
%: 0.6000 - 0.6060	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters		
AQU	GHS - New Zealand	Hazardous to the aquatic environment - acute category 1		
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 1		
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 (C2CPll)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024		
		Children's Toy Products		

SUBSTANCE NOTES: This element/CAS number comes from one or more of the following metal alloys:

Metal Grade & equivalent UNS:

- 1) AISI 1035 Steel - UNS G10350
- 2) 65SiCrV - UNS G92540
- 3) ADC 12 - UNS A03840
- 4) ASTM A228 - UNS K08500
- 5) S50C - UNS G10500
- 6) SAE 1022 - UNS G10220
- 7) SWP - UNS G10600
- 8) AISI O6 - UNS T31506
- 9) AISI 1006 Steel - UNS G10060
- 10) AISI 1065 Steel - UNS G10650
- 11) JIS G 3101 - UNS S30400
- 12) JIS S45C - UNS G10450
- 13) JIS SCM435 - UNS G41350
- 14) ASTM9260 - UNS G92600
- 15) SWRH82B - UNS G10450
- 16) Mo8Cr4V2 - UNS T11310
- 17) Q195A - UNS K02401
- 18) JIS G3141 SPCC - UNS G10080
- 19) JIS G3131 SPHC - UNS G10100
- 20) 1018 Steel - UNS G10180
- 21) Aluminum A380.1 - UNS A13801
- 22) AISI 52100 Steel - UNS G52986
- 23) AISI 1045 Steel - UNS G10450
- 24) Q235 - UNS K02600
- 25) AISI 9255 Steel - UNS G92550
- 26) AISI 1020 Steel - UNS G10200
- 27) AISI 12L14 Steel - UNS G12144
- 28) A572 Grade 50 steel - UNS K02306
- 29) Zamak 5 - UNS Z35531
- 30) SWRH 72A - UNS G10450
- 31) SWRH62A - UNS G10450
- 32) EN 10270-1 SH spring wire - UNS K08500
- 33) C45 steel - UNS G10450
- 34) 18-8 stainless steel - UNS S30400
- 35) EN 10270-1 SH - UNS K08500
- 36) 302 Stainless Steel - UNS S30200
- 37) ASTM A227 - UNS K06501
- 38) AISI 1010 Steel - UNS G10100
- 39) AISI 1008 Steel - UNS G10080

- 40) AISI 1022 Steel - UNS G10220
- 41) SAE 9254 - UNS G92540
- 42) 1215 Steel - UNS G12150
- 43) Zamak 3 - UNS Z33520
- 44) ASTM A228 - UNS K08500
- 45) JIS STKM12B - UNS G10080
- 46) JIS SCP2 - UNS F32800
- 47) JIS SM45C - UNS G41500
- 48) JIS SMF4030 - UNS S43000
- 49) JIS SM25C - UNS G102500
- 50) JIS SB41P - UNS T41901
- 51) 65MN - UNS G10650
- 52) JIS SM50C - UNS G10490
- 53) JIS SWRCH22A - UNS G10200
- 54) JIS SPS4 - UNS G41400
- 55) AISI 1040 Steel - UNS G10400
- 56) AISI 1038 Steel - UNS G10380
- 57) I-535-3800 - UNS G10200

NYLON 66

ID: 32131-17-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-04-30 0:08:36	
%: 0.4130 - 0.4130				
GreenScreen: LT-UNK		RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
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:				

GRAPHITE

ID: 7440-44-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-04-30 0:08:37	
%: 0.0030 - 0.3240	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Alloy element
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Green Science Policy Institute (GSPI)		GSPI - Six Classes Precautionary List	
			Antimicrobials	
SUBSTANCE NOTES:				

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: 2025-04-29 23:53:53	
%: 0.2100 - 0.2630	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Brightener
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	MAK		Carcinogenicity	

CAN	US EPA - IRIS Carcinogens	Carcinogenicity
	EC - CEPA DSL	Persistence
MUL	EC - CEPA DSL	Mult*
MUL	Japan - GHS	Mult*
AQU	Japan - GHS	Acute Aquatic Toxicity
DEV	MAK	Developmental Toxicity
MUL	EC - CEPA Toxic Substances (Sched 1)	Mult*
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for green screen purpose's only and are proprietary for their respective supplier(s).		

1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE

ID: 24969-26-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-04-30 0:08:38		
%: 0.1910 - 0.1910	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
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:				

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2025-04-29 23:53:56		
%: 0.0530 - 0.1050	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
MUL	EC - CEPA Toxic Substances (Sched 1)	Mult*		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for green screen purpose's only and are proprietary for their respective supplier(s).				

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library		HAZARD SCREENING DATE: 2025-04-29 23:53:57		
%: 0.0530 - 0.1050	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	EC - CEPA DSL	Persistence
SKI	Korea - GHS	Skin Irritation/Corrosivity
MAM	Korea - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for green screen purpose's only and are proprietary for their respective supplier(s).

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	SCS Indoor Advantage Gold - Classroom & Office scenario	
COMPLIANCE TYPE: Third Party	ISSUE DATE: 2026-01-01	EXPIRY DATE: 2026-12-31
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: Applicable to all HNI facilities.		
COMPLIANCE URL: https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=23494		
COMPLIANCE NOTES: SCS-IAQ-04758		

MULTI-ATTRIBUTE	BIFMA Furniture Sustainability Level 3 (e3-2019)	
COMPLIANCE TYPE: Third-party certification	ISSUE DATE: 2025-12-01	EXPIRY DATE: 2028-05-31
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: All HNI facilities.		
COMPLIANCE URL: https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=23494		
COMPLIANCE NOTES: SCS-SCF-05947		

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

Not applicable .

MANUFACTURER INFORMATION

MANUFACTURER: **HNI Corporation**
ADDRESS: **600 E 2nd st**
Muscatine, Iowa 52761
COUNTRY: **United States**

WEBSITE: **<https://www.hnicorp.com/>**
CONTACT NAME: **EDDIE ERGICAN**
TITLE: **Vice President**
PHONE: **563-449-2828**
EMAIL: **ErgicanE@hniworkplacefurnishings.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.