

HPD UNIQUE IDENTIFIER: 23158

CLASSIFICATION: 10 28 00 Toilet, Bath, and Laundry Accessories

PRODUCT DESCRIPTION: The ThinAir® Hand Dryer (TA-ABS-110-120V, TA-ABS-208-277V, TA-ABS-230V, TA-SB-110-120V, TA-SB-208-277V, TA-SB-230V) is a high-efficiency hand dryer model, surface-mounted and ADA -compliant. Facilities around the world use Excel hand dryers to save time, money, and the environment while creating a cleaner, more hygienic restroom.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold level	Residuals/Impurities	All Substances Above the Threshold Indicated Are:	
<div><div></div> Nested Materials Method</div> <div><div></div> Basic Method</div>	<div><div></div> 100 ppm</div> <div><div></div> 1,000 ppm</div> <div><div></div> Per GHS SDS</div> <div><div></div> Other</div>	<div><div></div> Considered</div> <div><div></div> Partially Considered</div> <div><div></div> Not Considered</div>	Characterized	<div><div></div> Yes Ex/SC</div> <div><div></div> Yes</div> <div><div></div> No</div> <div>% weight and role provided for all substances except SC substances characterized according to SC guidance.</div>
Threshold Disclosed Per		Explanation(s) provided for Residuals/Impurities?	Screened	<div><div></div> Yes Ex/SC</div> <div><div></div> Yes</div> <div><div></div> No</div> <div>All substances screened using Priority Hazard Lists with results disclosed except SC substances screened according to SC guidance.</div>
<div><div></div> Material</div> <div><div></div> Product</div>		<div><div></div> Yes</div> <div><div></div> No</div>	Identified	<div><div></div> Yes Ex/SC</div> <div><div></div> Yes</div> <div><div></div> No</div> <div>All substances disclosed by Name (Specific or Generic) and Identifier except SC substances identified according to SC guidance.</div>

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

THINAIR® HAND DRYER [ ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER LT-UNK CARBONIC DICHLORIDE, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS(PHENOL), 4-(1-METHYL-1-PHENYLETHYL)PHENYL ESTER NoGS STEEL MANUFACTURE, CHEMICALS LT-UNK SC:CONTROL ASSEMBLY AND CONTROL ASSEMBLY CIRCUIT BOARD Not Screened SC:MOTOR ASSEMBLY Not Screened RESORCINOL BIS-DIPHENYLPHOSPHATE BM-2 SC:OPTIC ASSEMBLY Not Screened COPPER LT-UNK MICA LT-UNK CARBON BLACK LT-1 | CAN PHENOL FORMALDEHYDE LT-P1 | RES ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM) LT-UNK HEXAMETHYLENETETRAMINE BM-1 | PHY | SKI CALCIUM HYDROXIDE LT-P1 KAOLIN CLAY LT-UNK | CAN TALC BM-1 | CAN CELLULOSE, MICROCRYSTALLINE NoGS FLY ASH LT-UNK GRAPHITE LT-UNK ]

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

Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special conditions applied: Electronics

[LEED v4] "Yes ex/SC" result is due only to materials and substances for which Special Conditions were applied. Thus "Yes ex/SC" does not disqualify the product for the LEED v4 Materials and Resources Disclosure and Optimization credit, Option 1.

Excel Dryer worked with an HPDC Approved Preparer to confirm that all residuals and impurities were considered under the preparation of this HPD. This was accomplished by obtaining full formulation disclosure, including residuals and impurities, down to the 1,000 ppm threshold.

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: No VOC Certification

Other: Environmental Product Declaration (EPD) by UL - Industry Generic

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

☐ Yes

☒ No

PREPARER: ToxServices LLC

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2018-09-26

PUBLISHED DATE: 2020-12-14

EXPIRY DATE: 2021-09-26

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](http://www.hpd-collaborative.org/hpd-2-2-standard)

THINAIR® HAND DRYER

PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES CONSIDERED: Yes
RESIDUALS AND IMPURITIES NOTES: Excel Dryers worked with an HPDC Approved Preparer to confirm that all residuals and impurities were considered under the preparation of this HPD. This was accomplished by obtaining full formulation disclosure, including residuals and impurities, down to the 1,000 ppm threshold.	
OTHER PRODUCT NOTES:	

ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMERID: 9003-56-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2018-09-26			
%: 28.3500 - 30.8900		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: This substance was properly screened by the HPD Approved Preparer.					

CARBONIC DICHLORIDE, POLYMER WITH 4,4'-(1-METHYLETHYLIDENE)BIS(PHENOL), 4-(1-METHYL-1-PHENYLETHYL)PHENYL ESTERID: 111211-39-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2018-09-26			
?: 27.1900 - 30.8200		GS: NoGS	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: This substance was properly screened by the HPD Approved Preparer.					

STEEL MANUFACTURE, CHEMICALSID: 65997-19-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2018-09-26		
?: 13.2270 - 13.2270	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: This substance was properly screened by the HPD Approved Preparer. Steel Grades identified as AISI 4307 and SS 304. Impurities present at the following total summed ranges: (C: 0-0.39); (Si: 0-0.75); (Mn: 0-2); (Mo: 0.21); (P: 0-0.045); (S: 0-0.03); (Cr: 17.-19.5); (Ni: 8-10.5); (N: 0-0.1).				

SC:CONTROL ASSEMBLY AND CONTROL ASSEMBLY CIRCUIT BOARD				ID: SC:Electronics	
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2018-09-26		
%: 8.8600 - 8.8600	GS: Not Screened		RC: None	NANO: No	SUBSTANCE ROLE: Electronic component
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	Hazard Screening not performed				
SUBSTANCE NOTES:					
Version: SCElec/2018-02-23					
Brief Description: Control Assembly and Control Assembly Circuit Board including insulators, thyristors and additional circuit board components. Component ingredients composed of materials such as ABS, steel and aluminum.					
Compliance: RoHS Compliant					
Takeback Program: N/A					
This substance was properly screened by the HPD Approved Preparer.					

SC:MOTOR ASSEMBLY			ID: SC:Electronics		
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2018-09-26		
%: 6.7200 - 6.7200	GS: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Electronic component	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
Hazard Screening not performed					
SUBSTANCE NOTES:					
Version: SCElec/2018-02-23					
Brief Description: Motor Assembly including blower housing; motor and fan assembly and rotor assembly. Component ingredients composed of materials such as steel, fiberglass, ABS, and neoprene/PVC.					
Compliance: RoHS Compliant					
Takeback Program: N/A					
This substance was properly screened by the HPD Approved Preparer.					

RESORCINOL BIS-DIPHENYLPHOSPHATE			ID: 125997-21-9		
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2018-09-26		
%: 2.1800 - 4.3600		GS: BM-2	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: This substance was properly screened by the HPD Approved Preparer. The GreenScreen® Benchmark assessment score of BM-2 was provided through the HPD 2.1 Builder Tool.					

SC:OPTIC ASSEMBLY					ID: SC:Electronics
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2018-09-26		
%: 1.9000 - 1.9000	GS: Not Screened		RC: None	NANO: No	SUBSTANCE ROLE: Electronic component
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
Hazard Screening not performed					

SUBSTANCE NOTES:  
Version: SCElec/2018-02-23  
Brief Description: Optic Assembly including wires, optic lights and electronic components. Component ingredients composed of materials such as steel, ABS and copper.  
Compliance: RoHS Compliant  
Takeback Program: N/A

This substance was properly screened by the HPD Approved Preparer.

COPPER

ID: 7440-50-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2018-09-26

%: 1.0600 - 1.0600

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: This substance was properly screened by the HPD Approved Preparer.

MICA

ID: 12001-26-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2018-09-26

%: 0.6400 - 1.3300

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: This substance was properly screened by the HPD Approved Preparer.

CARBON BLACK

ID: 1333-86-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2018-09-26

%: 0.4400 - 0.8000

GS: LT-1

RC: None

NANO: No

SUBSTANCE ROLE: Pigment

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: This substance was properly screened by the HPD Approved Preparer.

PHENOL FORMALDEHYDE

ID: 9003-35-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2018-09-26

%: 0.3500 - 0.6900

GS: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Structure component

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
SUBSTANCE NOTES: This substance was properly screened by the HPD Approved Preparer.		
ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)		ID: 25038-36-2
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26		
%: 0.1400 - 0.1400	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: This substance was properly screened by the HPD Approved Preparer.		
HEXAMETHYLENETETRAMINE		ID: 100-97-0
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26		
%: 0.0200 - 0.1700	GS: BM-1	RC: None NANO: No SUBSTANCE ROLE: Structure component
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H228 - Flammable solid
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization
SUBSTANCE NOTES: This substance was properly screened by the HPD Approved Preparer. The GreenScreen® Benchmark assessment score of BM-1 was provided through the HPD 2.1 Builder Tool.		
CALCIUM HYDROXIDE		ID: 1305-62-0
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26		
%: 0.0000 - 0.1200	GS: LT-P1	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: This substance was properly screened by the HPD Approved Preparer.		
KAOLIN CLAY		ID: 1332-58-7
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26		
%: 0.0000 - 0.4600	GS: LT-UNK	RC: None NANO: No SUBSTANCE ROLE: Structure component
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
SUBSTANCE NOTES: This substance was properly screened by the HPD Approved Preparer.		

## TALC

ID: 14807-96-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26

%: 0.0000 - 0.2300 GS: BM-1 RC: None NANO: No SUBSTANCE ROLE: Structure component

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	IARC	Group 2b - Possibly carcinogenic to humans
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: This substance was properly screened by the HPD Approved Preparer. The GreenScreen® Benchmark assessment score of BM-1 was provided through the HPD 2.1 Builder Tool.

## CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26

%: 0.0000 - 0.6900 GS: NoGS 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: This substance was properly screened by the HPD Approved Preparer.

## FLY ASH

ID: 68131-74-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26

%: 0.0000 - 0.2100 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: This substance was properly screened by the HPD Approved Preparer.

## GRAPHITE

ID: 7782-42-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-09-26

%: 0.0000 - 0.4600 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: This substance was properly screened by the HPD Approved Preparer.

## 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	No VOC Certification		
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: N/A CERTIFICATE URL:	ISSUE DATE: 2019-07-10	EXPIRY DATE:	CERTIFIER OR LAB: N/A
CERTIFICATION AND COMPLIANCE NOTES: Not a VOC Product			
OTHER	Environmental Product Declaration (EPD) by UL - Industry Generic		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All Facilities CERTIFICATE URL: <a href="https://www.exceldryer.com/wp-content/uploads/2018/08/101.1_ExcelDryer_EPD_ThinAir.pdf">https://www.exceldryer.com/wp-content/uploads/2018/08/101.1_ExcelDryer_EPD_ThinAir.pdf</a>	ISSUE DATE: 2017-07-25	EXPIRY DATE: 2022-07-25	CERTIFIER OR LAB: UL Environment
CERTIFICATION AND COMPLIANCE NOTES: Declaration #: 4787137936.101.1; Reference PCR: UL PCR for Hand Dryers July 2016			

## 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.*

TAMPER PROOF BOLT/WRENCH AND ACCESSORIES	HPD URL: No HPD Available
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Use of the Tamper Proof Wrench and Bolt are required during installation of the dryer product.	

## Section 5: General Notes

Excel Dryers worked with an HPDC Approved Preparer to confirm that all residuals and impurities were considered under the preparation of this HPD. This was accomplished by obtaining full formulation disclosure, including residuals and impurities, down to the 1,000 ppm threshold. The Special Condition: Electronics, was used in the preparation of this HPD. Please see information on this requirement at [https://www.hpd-collaborative.org/wp-content/uploads/2018/07/SpecialCondition\\_Electronics.pdf](https://www.hpd-collaborative.org/wp-content/uploads/2018/07/SpecialCondition_Electronics.pdf).



## MANUFACTURER INFORMATION

**MANUFACTURER:** Excel Dryer  
**ADDRESS:** 375 Chestnut Street  
**PO Box 365**  
**East Longmeadow MA 01028, USA**  
**WEBSITE:** [www.exceldryer.com](http://www.exceldryer.com)

**CONTACT NAME:** Debbie Frangie  
**TITLE:** Marketing Communication Manager  
**PHONE:** (413) 525-4531  
**EMAIL:** [dfrangie@exceldryer.com](mailto:dfrangie@exceldryer.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

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

### GreenScreen (GS)

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

### Recycled Types

<b>PreC</b> Pre-consumer recycled content
<b>PostC</b> Post-consumer recycled content
<b>UNK</b> Inclusion of recycled content is unknown
<b>None</b> Does not include recycled content

### Other Terms:

**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

### Inventory Methods:

<b>Nested Method / Material Threshold</b> Substances listed within each material per threshold indicated per material
<b>Nested Method / Product Threshold</b> Substances listed within each material per threshold indicated per product
<b>Basic Method / Product Threshold</b> Substances listed individually per threshold indicated per product

<b>Nano</b> Composed of nano scale particles or nanotechnology
<b>Third Party Verified</b> Verification by independent certifier approved by HPDC
<b>Preparer</b> Third party preparer, if not self-prepared by manufacturer
<b>Applicable facilities</b> 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.*