created via: HPDC Online Builder

CLASSIFICATION: 10 26 00

PRODUCT DESCRIPTION: 160 Flush mount corner guard offers minimum design interruption by creating a smooth transition from wall to corner. Achieve a finished look for less than ceiling height installations with available closure caps. Easily wrap cove base around corners with optional cove base retainer.

Section 1: Summary

Nested Method / Material Threshold

CONTENT INVENTORY

Inventory Reporting Format

Nested Materials Method

Threshold Disclosed Per

Material

C Product

C Basic Method

Threshold level

€ 100 ppm C 1.000 ppm

C Per GHS SDS C Per OSHA MSDS

C Other

Residuals/Impurities

Residuals/Impurities Considered in 3 of 3 Materials

for Residuals/Impurities? € Yes € No

All Substances Above the Threshold Indicated Are:

 ○ Yes Ex/SC Yes No Characterized

% weight and role provided for all substances.

 ○ Yes Ex/SC Yes No Screened

All substances screened using Priority Hazard Lists with results disclosed.

O Yes Ex/SC O Yes @ No. Identified

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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 I SUBSTANCE I RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

ALUMINUM [ALUMINUM LT-P1 | RES | PHY | END MAGNESIUM LT-UNK | PHY SILICON LT-UNK IRON LT-P1 END COPPER LT-UNK MANGANESE LT-P1 | END | MUL | REP CHROMIUM LT-P1 | RES | END | SKI ZINC LT-P1 | AQU | PHY | END | MUL | POLYVINYL CHLORIDE RESIN | POLYVINYL CHLORIDE (PVC) LT-P1 | RES UNDISCLOSED NoGS UNDISCLOSED BM-3 UNDISCLOSED LT-UNK UN UNDISCLOSED LT-1 PBT | DEL | MUL UNDISCLOSED LT-1 | PBT | SKI | DEL | MAWI | MUL UNDISCLOSED LT-UNK UNDISCLOSED LT-P1 | END UNDISCLOSED LT-P1 | UNDISCLOSED LT-UNK UNDISCLOSED LT-WINK UNDISCLOSED MOS UNDISCLOSED LT-P1 | END | DESIGNER WHITE PIGMENT |

[POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) NOGS UNDISCLOSED LT-1 | CAN | END UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK | 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:

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: Greenquard VOC emissions: Greenguard Gold

Multi-attribute: Environmental Product Declaration

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

C Yes No

PREPARER: Self-Prepared VERIFIER-

VERIFICATION #:

SCREENING DATE: 2017-08-28 PUBLISHED DATE: 2019-03-11 EXPIRY DATE: 2020-08-28



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 2.1, available on the HPDC website at:

LUMINUM	%	: 74.7660
ATERIAL THRESHOLD: 100 ppm	RI	SIDUALS AND IMPURITIES CONSIDERED: Yes
ESIDUALS AND IMPURITIES NOTES: Residual	s and impurities were considered in this m	aterial
THER MATERIAL NOTES: None		
ALUMINUM		ID: 7 /
HAZARD SCREENING METHOD: Pharos Chemica	al and Materials Library	HAZARD SCREENING DATE: 2017-08-28
%: 99.3500	gs: LT-P1	RC: None NANO: No ROLE: Aluminum Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H228 - Flammable solid
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H261 - In contact with water releases flammable gases
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
SUBSTANCE NOTES: None		
MAGNESIUM		10: 74
HAZARD SCREENING METHOD: Pharos Chemica	al and Materials Library	HAZARD SCREENING DATE: 2017-08-28
%: 0.9000	GS: LT-UNK	RC: None NANO: No ROLE: Aluminum Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontane
SUBSTANCE NOTES: None		
SILICON		ID: 7 4
HAZARD SCREENING METHOD: Pharos Chemica	al and Materials Library	HAZARD SCREENING DATE: 2017-08-28
%: 0.6000	GS: LT-UNK	RC: None NANO: No ROLE: Aluminum Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
	No hazards found	
SUBSTANCE NOTES: None		
IRON		ID: 7 4
HAZARD SCREENING METHOD: Pharos Chemica	al and Materials Library	HAZARD SCREENING DATE: 2017-08-28
%: 0.3500	gs: LT-P1	RC: None NANO: No ROLE: Aluminum Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS

SUBSTANCE NOTES: None

COPPER

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2017-08-28

%: 0.1000

GS: LT-UNK

RC: None

NANO: No

ROLE: Aluminum Ingredient

No hazards found

MANGANESE

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2017-08-28

%: 0.1000

GS: LT-P1

RC: None

NANO: No

ROLE: Aluminum Ingredient

HAZARD TYPE
AGENCY AND LIST TITLES
WARNINGS

ENDOCRINE
TEDX - Potential Endocrine Disruptors
Potential Endocrine Disruptor

MULTIPLE
German FEA - Substances Hazardous to Waters
Class 2 - Hazard to Waters

REPRODUCTIVE
Japan - GHS
Toxic to reproduction - Category 1B

SUBSTANCE NOTES: None

CHROMIUM ID: 7440-47-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING		
%: 0.1000	GS: LT-P1	RC: None	nano: No	ROLE: Aluminum Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor		
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization		er of skin sensitization

SUBSTANCE NOTES: None

ZINC 1D: 7440-66-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCRE	HAZARD SCREENING DATE: 2017-08-28			
%: 0.1000	gs: LT-P1	RC: None	nano: No	ROLE: Aluminum Ingredient		
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS			
ACUTE AQUATIC	EU - GHS (H-Statements)	H4	00 - Very toxic to aquatic li	fe		
CHRON AQUATIC	EU - GHS (H-Statements)	H4	10 - Very toxic to aquatic li	fe with long lasting effects		
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H2	50 - Catches fire spontane	ously if exposed to air		
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H2	60 - In contact with water r	releases flammable gases which may ignite spontaneously		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Po	tential Endocrine Disruptor			
MULTIPLE	German FEA - Substances Hazardous to Waters	Cla	ass 2 - Hazard to Waters			

POLYVINYL CHLORIDE RESIN

%: 23.3640

MATERIAL THRESHOLD: 100 ppm

SUBSTANCE NOTES: None

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were considered in this material

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

MES 88.7810 - 88.7810

MAZARD TYPE

AGENCY AND LIST TITLES

AGENCY AND LIST TITLES

MARNINGS

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-28		
%: 7.1000	gs: NoGS	RC: None	nano: No	ROLE: PVC additive
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	No hazards found			

 $\hbox{\scriptsize SUBSTANCE NOTES: } \textbf{Proprietary based on supplier information}$

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DAT	TE: 2017-08-28	
%: 3.3730 - 3.3730	GS: BM-3	RC: None	nano: No	ROLE: Profile Resin Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
	No hazards found			
SUBSTANCE NOTES: None				

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING I	HAZARD SCREENING DATE: 2017-08-28		
%: 2.4651 - 2.4651	GS: LT-UNK	RC: None	NANO: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	No hazards found				
SUBSTANCE NOTES: None					

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos C	hemical and Materials Library	HAZARD SCREENING	DATE: 2017-08-28	
%: 2.2198 - 2.2198	GS: LT-UNK	RC: None	nano: No	ROLE: Profile Resin Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-28		
%: 1.7754 - 1.7754	GS: LT-UNK	RC: None	nano: No	ROLE: Profile Resin Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	١	WARNINGS	
	No hazards found			
SUBSTANCE NOTES: None				

	UNDISCLOSED				
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-28			
	%: 1.4201 - 1.4201	GS: LT-UNK	RC: None	nano: No	ROLE: Profile Resin Ingredient
	HAZARD TYPE	AGENCY AND LIST TITLES	V	VARNINGS	
		No hazards found			
	SUBSTANCE NOTES: None				

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-28			
%: 0.9590 - 0.9590	GS: LT-1	RC: None	nano: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
PBT	OSPAR - Priority PBTs & EDs & equivalent concern		PBT - Chemical for Priority Action		
SKIN SENSITIZE	EU - GHS (H-Statements)		H317 - May cause an allergic skin reaction		
DEVELOPMENTAL	EU - GHS (H-Statements)		H361d - Suspected of damaging the unborn child		
ORGAN TOXICANT	EU - GHS (H-Statements)	EU - GHS (H-Statements)		ge to organs through prolonged or repeated exposure	
MULTIPLE	German FEA - Substances Hazardous to Waters		Class 3 - Severe Haza	ard to Waters	

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING	HAZARD SCREENING DATE: 2017-08-28		
%: 0.7545 - 0.7545	GS: LT-UNK	RC: None	nano: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	No hazards found				
SUBSTANCE NOTES: None					

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING D	DATE: 2017-08-28			
%: 0.2000 - 0.2000	GS: LT-1	RC: None	nano: No	ROLE: Stabilizer component		
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS			
PBT	OSPAR - Priority PBTs & EDs & equivalent co	OSPAR - Priority PBTs & EDs & equivalent concern		PBT - Chemical for Priority Action		
DEVELOPMENTAL	EU - GHS (H-Statements)		H361d - Suspected of damaging the unborn child			
MULTIPLE	German FEA - Substances Hazardous to Wat	German FEA - Substances Hazardous to Waters		Waters		

SUBSTANCE NOTES: Component of MARK 1957 stabilizer

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING	HAZARD SCREENING DATE: 2017-08-28			
%: 0.1775 - 0.1775	GS: LT-P1	RC: None	nano: No	ROLE: Profile Resin Ingredient		
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS			
ENDOCRINE	TEDX - Potential Endocrine Disruptors	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2017-08-28

%: 0.1000	GS: LT-P1	RC: No	ne NANO: No	ROLE: Stabilizer Component	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	No hazards found				
SUBSTANCE NOTES: Not Hazardous Stabi	lizer component				
UNDISCLOSED					
HAZARD SCREENING METHOD: Pharos Chemi	ical and Materials Library	HAZARD SCREENIN	G DATE: 2017-08-28		
%: 0.0888 - 0.0888	gs: LT-UNK	RC: None	nano: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	No hazards found				
SUBSTANCE NOTES: None					
_					
UNDISCLOSED					
HAZARD SCREENING METHOD: Pharos Chemi	ical and Materials Library	HAZARD SCREENIN	G DATE: 2017-08-28		
%: 0.0444 - 0.0444	gs: LT-UNK	RC: None	nano: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	No hazards found				
SUBSTANCE NOTES: None					
_					
UNDISCLOSED					
HAZARD SCREENING METHOD: Pharos Chemi	ical and Materials Library	HAZARD SCREENING DA	TE: 2017-08-28		
%: 0.0178 - 0.0178	gs: NoGS	RC: None	nano: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	No hazards found				
SUBSTANCE NOTES: None					
UNDISCLOSED					
HAZARD SCREENING METHOD: Pharos Chemi	ical and Materials Library	HAZARD SCREENING DA	ATE: 2017-08-28		
%: 0.0001 - 0.0001	gs: LT-P1	RC: None	nano: No	ROLE: Profile Resin Ingredient	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Potential Endocrine Di	sruptor	
SUBSTANCE NOTES: None					
•					
PERIONED WITH THE TAXABLE		N/ 4 0005			
DESIGNER WHITE PIGMENT		%: 1.8690			
MATERIAL THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES	CONSIDERED: Yes		
	als and impurities were considered in this mate	erial			
OTHER MATERIAL NOTES: None					
POLYETHYLENE TEREPHTHALATE G					ID: 25640-14-6
HAZARD SCREENING METHOD: Pharos Chemi			SCREENING DATE: 2017-08		
%: 63.5000	gs: NoGS	RC: Noi	ne NANO: N o	ROLE: Pigment Ingredient	
I					

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

No hazards found

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING	DATE: 2017-08-28			
%: 35.0800 - 35.0800	gs: LT-1	RC: None	nano: No	ROLE: Pigment Ingredient		
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS			
CANCER	US CDC - Occupational Carcinoger	US CDC - Occupational Carcinogens		Occupational Carcinogen		
CANCER	CA EPA - Prop 65	CA EPA - Prop 65		Carcinogen - specific to chemical form or exposure route		
CANCER	IARC	IARC		Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources		
ENDOCRINE	TEDX - Potential Endocrine Disrupt	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
CANCER	MAK	MAK		A - Evidence of carcinogenic effects but not sufficient to establish		
CANCER	MAK	MAK		- Non-genotoxic carcinogen with low risk under MAK/BAT levels		

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-28		
%: 1.0000 - 1.0000	gs: LT-UNK	RC: None NANO: No		ROLE: Pigment Ingredient
HAZARD TYPE	AGENCY AND LIST TITLES	WARNI	NGS	
	No hazards found			

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING	HAZARD SCREENING DATE: 2017-08-28		
%: 0.1700 - 0.1700	1700 - 0.1700 GS: LT-UNK		RC: None NANO: No		
HAZARD TYPE	AGENCY AND LIST TITLES	WA	WARNINGS		
	No hazards found				

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING	HAZARD SCREENING DATE: 2017-08-28			
%: 0.1700 - 0.1700	gs: LT-P1	RC: None	NANO: No	ROLE: Pigment Ingredient		
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS			
MULTIPLE	German FEA - Substances Hazardous to W	German FEA - Substances Hazardous to Waters		Class 2 - Hazard to Waters		

SUBSTANCE NOTES: None

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2017-08-28			
	%: 0.0800 - 0.0800	GS: LT-UNK	RC: None	NANO: No	ROLE: Pigment Ingredient

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

No hazards found

SUBSTANCE NOTES: None



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

Greenquard

ISSUE DATE: 2009-03-12

EXPIRY DATE: 2020-03-12

CERTIFIER OR LAB: UL Environment

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All

CERTIFICATE URL: https://spot.ul.com

CERTIFICATION AND COMPLIANCE NOTES: GREENGUARD Certification Number: 6625-410 Certification Status: Certified

VOC EMISSIONS

Greenquard Gold

CERTIFYING PARTY: Third Party

ISSUE DATE: 2009-03-12

EXPIRY DATE: 2020-03-12

CERTIFIER OR LAB: UL Environment

APPLICABLE FACILITIES: All

CERTIFICATE URL: https://spot.ul.com

CERTIFICATION AND COMPLIANCE NOTES: GREENGUARD Gold Certification Number: 6625-420 Certification Status: Certified

MULTI-ATTRIBUTE

Environmental Product Declaration

CERTIFYING PARTY: Third Party

ISSUE EXPIRY

LAB: UL

APPLICABLE FACILITIES: All CERTIFICATE URL:

DATE: DATE: 2013-

2018-Environment 11-08 11-08

 $https://easternus.azureedge.net/\sim/media/Inpro/TDM\%20Files/Documents/l/n/p/r/o/Inpro\%20Corner\%20Guard\%20EPDIPC2288\%20Rev1pdf.ashx?$ modified=20170414105638

CERTIFICATION AND COMPLIANCE NOTES: "Environmental Product Declarations (EPDs) certified by UL enable manufacturers to make those disclosures in a credible, streamlined and universally understood manner. An Environmental Product Declaration is a comprehensive, internationally harmonized report created by a product manufacturer that documents the ways in which a product, throughout its lifecycle, affects the environment. UL certifies that the correct type of information is in the report. UL-certified EPDs demonstrate a manufacturer's commitment to sustainability while showcasing that manufacturer's willingness to go above and beyond -all in the name of transparency and clarity. They also help purchasers to better understand a product's sustainable qualities and environmental repercussions. As such, certified EPDs equip manufacturers with a valuable tool for differentiation and empower customers to make more informed purchasing decisions." To learn more: http://services.ul.com/service/environmental-product-declaration/



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

None

MANUFACTURER INFORMATION

MANUFACTURER: Inpro

ADDRESS: S80W18766 Apollo Drive Muskego WI 53150, USA

WEBSITE: www.inprocorp.com

CONTACT NAME: Laura Loucks
TITLE: Sustainability Specialist

PHONE: 2626799010

EMAIL: laloucks@inprocorp.com

KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet
GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

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 (insuficient data to benchmark)

Recycled Types

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

Both Both Preconsumer and Postconsumer

Unk Inclusion of recycled content is unknown

None Does not include recycled content

Other Terms

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.

PBT Persistent Bioaccumulative Toxic

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.

GLO Global warming PHY Physical Hazard (reactive)

MAM Mammalian/systemic/organ toxicity REP Reproductive toxicity

MUL Multiple hazards RES Respiratory sensitization

NEU Neurotoxicity SKI Skin sensitization/irritation/corrosivity

OZO Ozone depletion LAN Land Toxicity

LT-P1 List Translator Possible Benchmark 1
LT-1 List Translator Likely Benchmark 1
LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
NoGS Unknown (no data on List Translator Lists)

NF Not found on Priority Hazard Lists