AURA Waterborne Exterior Paint – Soft Gloss (N632) by Benjamin Moore & Co.

HPD UNIQUE IDENTIFIER: 27735

CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT DESCRIPTION: A super premium quality, 100% acrylic exterior soft gloss finish. AURA® Exterior combines the advantages of our proprietary Color Lock® Technology, Gennex® Color Technology, and latest resin technology to provide the ultimate exterior coating. Suitable for a variety of exterior substrates to provide a durable long lasting finish with rich colors that resist fading and stand up to rain, snow, wind, and UV damage.

🟮 Section 1: Summary

CONTENT INVENTORY

- Inventory Reporting Format © Nested Materials Method
- Basic Method

Threshold Disclosed Per

- C Material
- O Product

Threshold Level
100 ppm
1,000 ppm
Per GHS SDS
Other

Residuals/Impurities © Considered © Partially Considered

© Not Considered

Explanation(s) provided for Residuals/Impurities? • Yes O No

Basic Method / Product Threshold

All Substances Above the The Characterized	hreshold Indicated Are: C Yes Ex/SC ⊙ Yes C No
% weight and role provided	for all substances.
Screened	○ Yes Ex/SC ⊙ Yes ○ No
All substances screened usin results disclosed.	ng Priority Hazard Lists with
Identified	○ Yes Ex/SC ⊙ Yes ○ No
All substances disclosed by and Identifier.	Name (Specific or Generic)

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

AURA WATERBORNE EXTERIOR PAINT - SOFT GLOSS (N632) [WATER BM-4 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH 2-ETHYLHEXYL 2-PROPENOATE LT-UNK TITANIUM DIOXIDE LT-1 | CAN | END NEPHELINE SYENITE LT-UNK ZINC OXIDE BM-1 | END | RES | MUL | AQU ETHYLENE GLYCOL, MONO(2-ETHYLHEXYL) ETHER LT-UNK SILICON DIOXIDE BM-1 | CAN ALUMINUM HYDROXIDE, DRIED BM-2 SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-1 | CAN | MUL **PENTAPOTASSIUM TRIPHOSPHATE LT-UNK 1,1,1-**TRIS(HYDROXYMETHYL)PROPANE LT-UNK DECETH-4 LT-P1 | MUL POLYETHYLENE GLYCOL DI(3-(3-(2H-BENZOTRIAZOL-2-YL)-5-TERT-BUTYL-4-HYDROXYPHENYL)-1-OXOPROPYL) ETHER NoGS TRIDECYL ALCOHOL, ETHOXYLATED, PHOSPHATED, AMMONIUM SALTS NoGS 2-[2-(2-ETHYLHEXYLOXY)ETHOXY]-ETHANOL NoGS SODIUM BENZOATE LT-UNK 1-OCTANOL, REACTION PRODUCTS WITH PHOSPHORUS OXIDE (P2O5), POTASSIUM SALTS NoGS POLY(OXY-1,2-ETHANEDIYL), ALPHA-(3-(3-(2H-BENZOTRIAZOL-2-YL)-5-(1,1-DIMETHYLETHYL)-4-HYDROXYPHENYL)-1-OXOPROPYL)-OMEGA-HYDROXY- NoGS CARBENDAZIM LT-1 | END | DEV | REP | MUL | GEN | AQU ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS LT-UNK DECANEDIOIC ACID, 1,10-BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDINYL) ESTER BM-1 | PBT | MUL ETHOXYLATED BRANCHED C11-C14, C13-RICH ALCOHOLS LT-UNK PROPYLENE GLYCOL BM-2 | END]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 16.680 Regulatory (g/l): 40.271 Does the product contain exempt VOCs: No Are ultra-low VOC tints available: Yes Number of Greenscreen BM-4/BM3 contents ... 1 Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1 Nanomaterial ... No INVENTORY AND SCREENING NOTES: None

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: No Emission Certificate

VOC content: SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007

amendments

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified? [•] Yes [•] No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2022-03-04 PUBLISHED DATE: 2022-03-04 EXPIRY DATE: 2025-03-04 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

1	AURA WATERBORNE EXTERIOR I	PAINT – SOFT GLOSS (N632)				
I	PRODUCT THRESHOLD: 100 ppm		RESIDUA	LS AND IMPUR	ITIES CONSIDERED: Ye	S
I	RESIDUALS AND IMPURITIES NOT	ES: Impurities considered where applicabl	e			
(OTHER PRODUCT NOTES: None					
	WATER					ID: 7732-18-5
	HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCR	EENING DATE:	2022-03-04 13:12:08	
	%: 55.0000 - 65.0000	GS: BM-4	RC: None	NANO: No	SUBSTANCE ROLE	Diluent
	HAZARD TYPE	AGENCY AND LIST TITLES	WAF	RNINGS		
	None found			No warni	ngs found on HPD Prior	ity Hazard Lists
	SUBSTANCE NOTES:					
	2-PROPENOIC ACID, 2-METHYL ETHYLHEXYL 2-PROPENOATE	, METHYL ESTER, POLYMER WITH 2-				ID: 25265-15-0
	HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCR	EENING DATE:	2022-03-04 13:48:40	
	%: 20.0000 - 25.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE	Binder
	HAZARD TYPE	AGENCY AND LIST TITLES	WAF	RNINGS		
	None found			No warni	ngs found on HPD Prior	ity Hazard Lists
	SUBSTANCE NOTES:					
	TITANIUM DIOXIDE					ID: 13463-67-7
	HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCR	EENING DATE:	2022-03-04 13:49:24	
	%: 20.0000 - 25.0000	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE	: Pigment

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CAN	МАК	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CAN	МАК	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]

SUBSTANCE NOTES:

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NEPHELINE SYENITE				ID: 37244-96-5
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCR	EENING DATE:	2022-03-04 14:01:03
%: 1.0000 - 5.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	RNINGS	
None found			No warni	ings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

ZINC OXIDE					ID: 1314-13-2
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZAR	SCREENING DATE	2022-03-04 14:01:59	
%: 1.0000 - 5.0000	GS: BM-1	RC: Nor	NANO: No	SUBSTANCE ROLE:	Antioxidant
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
END	TEDX - Potential Endocrine Disruptors	;	Potential Endocrin	e Disruptor	
RES	AOEC - Asthmagens		Asthmagen (Rs) - s	sensitizer-induced	
MUL	German FEA - Substances Hazardous Waters	to	Class 2 - Hazard to	Waters	
AQU	EU - GHS (H-Statements) Annex 6 Tab	ole 3-1	H400 - Very toxic t environment (acute	o aquatic life [Hazardous e) - Category 1]	to the aquatic
AQU	EU - GHS (H-Statements) Annex 6 Tab	ole 3-1		o aquatic life with long la aquatic environment (chr	0
SUBSTANCE NOTES:					
ETHYLENE GLYCOL, MONO(2-E	THYLHEXYL) ETHER				ID: 1559-35-9
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZAR	SCREENING DATE	2022-03-04 14:02:50	
%: 1.0000 - 5.0000	GS: LT-UNK	RC: Nor	NANO: No	SUBSTANCE ROLI	E: Solvent

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HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
None found			No warni	ings found on HPD Pric	ority Hazard Lists
SUBSTANCE NOTES:					
SILICON DIOXIDE					ID: 7631-86-9
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD	SCREENING DATE:	2022-03-04 14:04:20	
%: 0.5000 - 1.0000	GS: BM-1	RC: None	e NANO: No	SUBSTANCE RO	LE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
CAN	GHS - Japan		H350 - May cause c	ancer [Carcinogenicity	- Category 1A]
CAN	GHS - Australia		H350i - May cause o Category 1A or 1B]	cancer by inhalation [C	arcinogenicity -
SUBSTANCE NOTES:					
ALUMINUM HYDROXIDE, DRIED					ID: 21645-51-2
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD	SCREENING DATE:	2022-03-04 14:05:24	
%: 0.5000 - 1.0000	GS: BM-2	RC: None	e NANO: No	SUBSTANCE ROLE	Fixing agent
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
None found			No warni	ings found on HPD Pric	ority Hazard Lists
SUBSTANCE NOTES:					
	Pharos Chemical and Materials Library	HAZARD		2022-03-04 14-42-58	ID: 64742-65-0
%: 0.1000 - 0.5000	GS: LT-1	RC: None		SUBSTANCE ROLE	Defoamer
		10. 101			
HAZARD TYPE	AGENCY AND LIST TITLES			ry 2 - Substances whic are Carcinogenic to ma	
CAN	EU - Annex VI CMRs			ry 1B - Presumed Carci	
MUL	ChemSec - SIN List		CMR - Carcinogen,	Mutagen &/or Reprodu	ctive Toxicant
CAN	GHS - Australia		H350 - May cause c or 1B]	ancer [Carcinogenicity	- Category 1A
CAN	EU - GHS (H-Statements) Annex 6 Tab		H350 - May cause c or 1B]	ancer [Carcinogenicity	- Category 1A
SUBSTANCE NOTES:					

PENTAPOTASSIUM TRIPHOSPHATE

ID: 13845-36-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-03-04 14:40:08

%: 0.1000 - 0.5000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROI	E: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS		
None found			No warni	ngs found on HPD Prio	rity Hazard Lists
SUBSTANCE NOTES:					
1,1,1-TRIS(HYDROXYMETHYL)P	ROPANE				ID: 77-99-6
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	REENING DATE:	2022-03-04 14:39:17	
%: 0.1000 - 0.5000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE:	Curing agent
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS		
None found			No warni	ngs found on HPD Prio	rity Hazard Lists
SUBSTANCE NOTES:					
DECETH-4					ID: 26183-52-8
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	REENING DATE:	2022-03-04 14:37:50	
%: 0.1000 - 0.5000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE	: Emulsifier
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS		
MUL	German FEA - Substances Hazardous Waters	to Clas	ss 2 - Hazard to	Waters	
SUBSTANCE NOTES:					
POLYETHYLENE GLYCOL DI(3-(BUTYL-4-HYDROXYPHENYL)-1-	3-(2H-BENZOTRIAZOL-2-YL)-5-TERT- OXOPROPYL) ETHER				ID: 104810-47-1
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	REENING DATE:	2022-03-04 14:28:58	
%: 0.1000 - 0.5000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE	: Stabilizer
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS		
None found			No warni	ngs found on HPD Prio	rity Hazard Lists
SUBSTANCE NOTES:					
TRIDECYL ALCOHOL, ETHOXYL SALTS	ATED, PHOSPHATED, AMMONIUM				ID: 69029-43-2
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	REENING DATE:	2022-03-04 14:28:07	
%: 0.1000 - 0.5000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE	Emulsifier
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS		
None found			No warni	ngs found on HPD Prio	rity Hazard Lists
SUBSTANCE NOTES:					
I					

2-[2-(2-ETHYLHEXYLOXY)ETHO	XY]-ETHANOL				ID: 1559-36-0
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE	2022-03-04 14:24:18	
%: 0.1000 - 0.5000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROI	E: Solvent
HAZARD TYPE	AGENCY AND LIST TITLES	W	ARNINGS		
None found			No warn	nings found on HPD Price	ority Hazard Lists
SUBSTANCE NOTES:					
SODIUM BENZOATE					ID: 532-32-1
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE	2022-03-04 14:21:50	
%: 0.1000 - 0.5000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Co	prrosion inhibitor
HAZARD TYPE	AGENCY AND LIST TITLES	W	ARNINGS		
None found			No warn	nings found on HPD Price	ority Hazard Lists
SUBSTANCE NOTES:					
1-OCTANOL, REACTION PRODU (P205), POTASSIUM SALTS	ICTS WITH PHOSPHORUS OXIDE				ID: 111062-42-1
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2022-03-04 14:17:41	
%: 0.1000 - 0.5000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE	E: Surfactant
HAZARD TYPE	AGENCY AND LIST TITLES	W	ARNINGS		
None found			No warn	nings found on HPD Price	ority Hazard Lists
SUBSTANCE NOTES:					
	LPHA-(3-(3-(2H-BENZOTRIAZOL-2-YL)- ROXYPHENYL)-1-OXOPROPYL)-				ID: 104810-48-2
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2022-03-04 14:13:36	
%: 0.1000 - 0.5000	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROL	E: Stabilizer
HAZARD TYPE	AGENCY AND LIST TITLES	W	ARNINGS		
None found			No warn	nings found on HPD Prio	ority Hazard Lists
SUBSTANCE NOTES:					
CARBENDAZIM					ID: 10605-21-7
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2022-03-04 14:12:31	
%: 0.1000 - 0.5000	GS: LT-1	RC: None	NANO: No SUE	BSTANCE ROLE: Antim	icrobial Pesticide

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
DEV	МАК	Pregnancy Risk Group B
REP	EU - Annex VI CMRs	Reproductive Toxicity - Category 1B
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
REP	EU - REACH Annex XVII CMRs	Toxic to Reproduction Category 2 - Substances which should be regarded as if they impair fertility or cause Developmental Toxicity in humans
GEN	EU - REACH Annex XVII CMRs	Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man
GEN	EU - Annex VI CMRs	Mutagen - Category 1B
END	EU - Priority Endocrine Disruptors	Category 2 - In vitro evidence of biological activity related to Endocrine Disruption
GEN	GHS - New Zealand	6.6A - Known or presumed human mutagens
REP	GHS - New Zealand	6.8A - Known or presumed human reproductive or developmental toxicants
GEN	GHS - Japan	H340 - May cause genetic defects [Germ cell mutagenicity - Category 1B]
REP	GHS - Japan	H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]
GEN	GHS - Australia	H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B]
REP	GHS - Australia	H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B]
REP	GHS - Korea	H360 - May damage fertility or the unborn child [Category 1(1B)]
REP	EU - GHS (H-Statements) Annex 6 Table 3-1	H360FD - May damage fertility. May damage the unborn child [Reproductive toxicity - Category 1A or 1B]
GEN	EU - GHS (H-Statements) Annex 6 Table 3-1	H340 - May cause genetic defects [Germ cell mutagenicity - Category 1A or 1B]
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]

SUBSTANCE NOTES:

ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS ID: 68439-57-6					
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	EENING DATE:	2022-03-04 14:11:06	
%: 0.1000 - 0.5000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant	
HAZARD TYPE	AGENCY AND LIST TITLES	WAI	RNINGS		
None found			No warni	ngs found on HPD Priority Hazard Lists	

DECANEDIOIC ACID, 1,10-BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDINYL)

ESTER HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-03-04 14:08:47 %: 0.1000 - 0.5000 GS: BM-1 RC: None NANO: No SUBSTANCE ROLE: Stabilizer HAZARD TYPE AGENCY AND LIST TITLES WARNINGS Persistent, Bioaccumulative and inherently Toxic (PBiTE) PBT EC - CEPA DSL to the Environment (based on aquatic organisms) MUL German FEA - Substances Hazardous to Class 2 - Hazard to Waters Waters SUBSTANCE NOTES: ETHOXYLATED BRANCHED C11-C14, C13-RICH ALCOHOLS ID: 78330-21-9 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-03-04 14:07:37 SUBSTANCE ROLE: Surfactant %: 0.1000 - 0.5000 GS: LT-UNK RC: None NANO: No HAZARD TYPE AGENCY AND LIST TITLES WARNINGS No warnings found on HPD Priority Hazard Lists None found SUBSTANCE NOTES: **PROPYLENE GLYCOL** ID: 57-55-6 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-03-04 14:06:16 %: 0.1000 - 0.5000 GS: BM-2 RC: None NANO: No SUBSTANCE ROLE: Solvent HAZARD TYPE AGENCY AND LIST TITLES WARNINGS END **TEDX - Potential Endocrine Disruptors Potential Endocrine Disruptor**

SUBSTANCE NOTES:

ID: 41556-26-7

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 Emission Certificate
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2022-03- EXPIRY DATE: CERTIFIER OR LAB: NA 04
CERTIFICATION AND COMPLIANCE NOTES:	
VOC CONTENT	SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coating quick dry enamels, roof coatings only - 2007 amendments
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2022-03- EXPIRY DATE: CERTIFIER OR LAB: NA
APPLICABLE FACILITIES: All CERTIFICATE URL:	04

😑 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.

GENNEX COLORANTS

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: None

Section 5: General Notes

Notes are not applicable for this product

MANUFACTURER INFORMATION

MANUFACTURER: Benjamin Moore & Co. ADDRESS: 360 Route 206 Flanders NJ 07836, USA WEBSITE: www.benjaminmoore.com CONTACT NAME: Edja Kouassi TITLE: Sr. Technical Project Manager PHONE: 973-252-2607 EMAIL: Edja.kouassi@benjaminmoore.com

LT-1 List Translator 1 (Likely Benchmark-1)

to a LT-1 or LTP1 score.)

NoGS No GreenScreen.

LT-UNK List Translator Benchmark Unknown (the chemical is

information contained within the list did not result in a clear mapping

present on at least one GreenScreen Specified List, but the

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)

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.