ULTRA SPEC SCUFF-X INTERIOR SATIN FINISH (N486) by Benjamin Moore & Co.

Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 1322845184

CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT TYPE: Interior Finish Coat, General (Paints and Coatings)

PRODUCT DESCRIPTION: A high-performance, single-component latex paint engineered to deliver unmatched performance and protection to the toughest high-traffic busy commercial spaces and property management. With its slight gloss, the satin finish will retain its highquality appearance longer with minimal maintenance and repainting required.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

Nested Materials Method

Basic Method

Threshold Disclosed Per

Material

Product

Threshold Level

C 1,000 ppm

C Per GHS SDS

Other

Residuals/Impurities Evaluation

Completed

C Partially Completed

Not Completed

Explanation(s) provided:

Yes ○ No.

For all contents above the threshold, the manufacturer has:

Characterized

⊙ Yes ○ No

○ Yes ⊙ No

Provided weight and role.

Screened

Provided screening results using HPDC-approved

methods.

Identified ○ Yes ⊙ 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

ULTRA SPEC SCUFF-X INTERIOR SATIN FINISH (N486) [WATER BM-4 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE AND 2-ETHYLHEXYL 2-PROPENOATE LT-

UNK TITANIUM DIOXIDE (PRIMARY CASRN IS 13463-67-7) BM-1*

CAN | END | MAM UNDISCLOSED NoGS UNDISCLOSED Not Screened TEXANOL LT-UNK | CAN | AQU UNDISCLOSED Not Screened

ETHENE, HOMOPOLYMER, OXIDIZED LT-UNK UNDISCLOSED LT-

UNK ALUMINUM HYDROXIDE, DRIED BM-2 | SKI | EYE SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9) BM-1 | CAN | MAM

SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM

DISTILLATES, SHOWN TO CONTAIN LESS THAN 3 % DMSO AS MEASURED BY IP 346 LT-P1 | MUL | CAN | SKI | DEV ETHOXYLATED-

2,4,7,9-TETRAMETHYL-5-DECYNE-4,7-DIOL LT-P1 | MUL UNDISCLOSED NoGS UNDISCLOSED BM-4 HYDROPHOBICALLY-

MODIFIED POLYETHER SOLUTION Not Screened UNDISCLOSED Not

Screened TRIETHYLAMINE BM-2 | SKI | PHY | MAM | EYE | AQU

UNDISCLOSED Not Screened ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS LT-UNK | SKI | EYE | REP | AQU

UNDISCLOSED Not Screened TRIDECYL ALCOHOL, ETHOXYLATED,

PHOSPHATED, AMMONIUM SALTS NoGS SILOXANES AND SILICONES, DI-ME, POLYMERS WITH 3-[(2-

AMINOETHYL)AMINO]PROPYL SILSESQUIOXANES, HYDROXY-

TERMINATED LT-UNK UNDISCLOSED Not Screened AMMONIUM HYDROXIDE LT-P1 | MUL | SKI | AQU | MAM | EYE | PHY

UNDISCLOSED Not Screened

Number of Greenscreen BM-4/BM3 contents ... 2

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

None

*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 18.320 Regulatory (g/l): 44.022

Does the product contain exempt VOCs: No

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) -Classroom & Office scenario

Are colorants available that do not increase the VOC content of the base paint when tinted: Yes

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?

PREPARER: Self-Prepared

VERIFICATION #:

SCREENING DATE: 2024-02-22

C Yes

VERIFIER:

PUBLISHED DATE: 2024-02-22

⊙ No

EXPIRY DATE: 2027-02-22

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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

ULTRA SPEC SCUFF-X INTERIOR SATIN FINISH (N486)

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals/Impurities considered where applicable.

OTHER PRODUCT NOTES: None

AZARD DATA SOURCE: Phar	os Chemical and Materials Libra	ry	HAZARD :	SCREENING DATE: 2024-02-22 7:28:12
60.0000 - 65.0000	GreenScreen: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Diluent
IAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
lone found			No war	nings found on HPD Priority Hazard Lists
DDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
XEMPT	European Union / European C EC)	ommission (EU	EU - REACH Exer	nptions
	-,		Exempted from RI safety	EACH Annex IV listing due to intrinsic

2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE AND 2-ETHYLHEXYL 2-PROPENOATE

ID: **31261-08-2**

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZARD S	SCREENING DATE: 2024-02-22 7:32:10
%: 25.0000 - 30.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Carrier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists

HAZARD DATA SOURCE: P	haros Chemical and Materials Lib	orary	HAZARD	SCREENING DATE: 2024-02-22 7:39:
%: 25.0000 - 30.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	US CDC - Occupational Car	rcinogens	Occupational Card	cinogen**
CAN	CA EPA - Prop 65		Carcinogen - spec	cific to chemical form or exposure route*
CAN	IARC		Group 2B - Possik from occupational	oly carcinogenic to humans - inhaled sources**
CAN	MAK			o 3A - Evidence of carcinogenic effects o establish MAK/BAT value**
END	TEDX - Potential Endocrine	Disruptors	Potential Endocrir	ne Disruptor**
CAN	MAK		Carcinogen Group risk under MAK/B	o 4 - Non-genotoxic carcinogen with low AT levels**
CAN	IARC		Group 2b - Possib	oly carcinogenic to humans**
CAN	EU - GHS (H-Statements) A	nnex 6 Table 3-1	H351 - Suspected Category 2]**	of causing cancer [Carcinogenicity -
CAN	GHS - Japan		H351 - Suspected Category 2]**	of causing cancer [Carcinogenicity -
MAM	GHS - Japan		repeated exposure	amage to organs through prolonged or e [Specific target organs/systemic toxici d exposure - Category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products In (C2CPII)	nnovation Institute	C2C Certified v4 F List (RSL) - Effect	Product Standard Restricted Substances
			Children's Produc	ts
RESTRICTED LIST	Cradle to Cradle Products In (C2CPII)	nnovation Institute	C2C Certified v4 F List (RSL) - Effect	Product Standard Restricted Substances
			Formulated Consu	umer Products
RESTRICTED LIST	Cradle to Cradle Products In (C2CPII)	nnovation Institute	C2C Certified v4 F List (RSL) - Effect	Product Standard Restricted Substance ive July 1, 2022
			Cosmetics & Pers	onal Care Products
POSITIVE LIST	US Environmental Protectio EPA)	n Agency (US	US EPA - DfE Saf	fer Chemicals Ingredients list (SCIL)
			Colorants - Green	Circle (Verified Low Concern)

SUBSTANCE NOTES: This product contains a proprietary non-hazardous Pigment.

^{**}Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	/	HAZAR	RD SCREENING DATE: 2024-02-22 7:55:48
%: 5.0000 - 10.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No v	warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	V
None found				No listings found on Additional Hazard Lists

 ${\tt SUBSTANCE\ NOTES:}\ This\ product\ contains\ a\ proprietary\ non-hazardous\ Polymer\ Species.$

HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	у	HAZA	ARD SCREENING DATE: Not Screened
%: 1.0000 - 5.0000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Coalescent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performe	ed		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening no	ot performed		

TEXANOL				ID: 25265-77-4
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	/	HAZARD	SCREENING DATE: 2024-02-22 8:22:03
%: 1.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Coalescent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	MAK		· ·	up 3A - Evidence of carcinogenic effects to establish MAK/BAT value
AQU	GHS - New Zealand		Hazardous to the	e aquatic environment - chronic category 3
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			N	lo listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZA	RD SCREENING DATE: Not Screened
%: 1.0000 - 5.0000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Emulsifier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening not	performed		

ETHENE, HOMOPOLYMER, OXIDIZED

SUBSTANCE NOTES: This product contains a proprietary non-hazardous Emulsifier

ID: 68441-17-8

HAZARD DATA SOURGE: 1	Pharos Chemical and Materials Library	/	HAZAR	D SCREENING DATE: 2024-02-22 7:57:38
%: 1.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No v	varnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	V
None found				No listings found on Additional Hazard Lists

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZARD	SCREENING DATE: 2024-02-22 8:27:37
%: 0.5000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Emulsifier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wa	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	o listings found on Additional Hazard Lists

ALUMINUM HYDROXIDE, DRIED

ID: 21645-51-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2024-02-22 8:30:58

%: 0.5000 - 1.0000

GreenScreen: BM-2

RC: None

NANO: No

SUBSTANCE ROLE: Fixing agent

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	GHS - New Zealand	Skin irritation category 2
EYE	GHS - New Zealand	Eye irritation category 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Children's Products
SUBSTANCE NOTES:		

SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9)

ID: 37241-25-1

HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	ry	HAZARD S	CREENING DATE: 2024-02-22 8:29:42
%: 0.5000 - 1.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	GHS - Japan		H350 - May cause	cancer [Carcinogenicity - Category 1A]
CAN	GHS - Australia		H350i - May cause Category 1A or 1B	cancer by inhalation [Carcinogenicity -
MAM	GHS - Japan		•	respiratory irritation [Specific target gle exposure - Category 3]
MAM	GHS - Japan		repeated exposure	mage to organs through prolonged or [Specific target organs/systemic toxicity exposure - Category 1]
MAM	GHS - Australia			mage to organs through prolonged or [Specific target organ toxicity Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Green Science Policy Institute	(GSPI)	GSPI - Six Classes	s Precautionary List
			Antimicrobials	
SUBSTANCE NOTES:				

SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES, SHOWN TO CONTAIN LESS THAN 3 % DMSO AS MEASURED BY IP 346

ID: 64742-65-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-02-22 8:28:42
%: 0.5000 - 1.0000 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Defoamer

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
DEV	GHS - Australia	H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	NOTIFICATION C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
	Cradle to Cradle Products Innovation Institute	C2C Certified v4 Product Standard Restricted Substances
	Cradle to Cradle Products Innovation Institute	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII) Cradle to Cradle Products Innovation Institute	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 Children's Products C2C Certified v4 Product Standard Restricted Substances

ETHOXYLATED-2,4,7,9-TETRAMETHYL-5-DECYNE-4,7-DIOL

ID: 9014-85-1

HAZARD DATA SOURCE:	Pharos Chemical and Materials Libr	ary	HAZARD	SCREENING DATE: 2024-02-22 8:32:12
%: 0.1000 - 0.5000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
MUL	German FEA - Substances H Waters	lazardous to	Class 2 - Hazard	to Waters
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			N	o listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE: F	Pharos Chemical and Materials Library	/	HAZARD	SCREENING DATE: 2024-02-22 8:34:08
%: 0.1000 - 0.5000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Defoamer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wa	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	o listings found on Additional Hazard Lists

HAZARD DATA SOURCE: F	Pharos Chemical and Materials Librar	у	HAZARD S	SCREENING DATE: 2024-02-22 8:35:58
%: 0.1000 - 0.5000	GreenScreen: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Diluent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
EXEMPT	European Union / European Co	mmission (EU	EU - REACH Exer	mptions
	-,		Exempted from RI safety	EACH Annex IV listing due to intrinsic

HYDROPHOBICALLY-MODIFIED POLYETHER SOLUTION

ID: Unknown

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	у	HA	ZARD SCREENING DATE: Not Screened	
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Surface modifier	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
	Hazard Screening not performe	ed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
	Additional Hazard Screening no	ot performed			
SUBSTANCE NOTES: This product contains a proprietary non-hazardous surface modification					

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: Not Screened

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		H	AZARD SCREENING DATE: Not Screened
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	N
	Additional Hazard Screening not	performed		

SUBSTANCE NOTES: "This product contains a proprietary non-hazardous Viscosity modifier

TRIETHYLAMINE ID: 121-44-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-02-22 8:59:35

%: 0.1000 - 0.5000 GreenScreen: BM-2 RC: None NANO: No SUBSTANCE ROLE: Catalyst

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
PHY	EU - GHS (H-Statements) Annex 6 Table 3-1	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
EYE	GHS - New Zealand	Serious eye damage 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]
SKI	GHS - Australia	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
SKI	GHS - Korea	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]
SKI	GHS - New Zealand	Skin corrosion category 1B
AQU	GHS - Japan	H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]
PHY	GHS - Korea	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - New Zealand	Flammable liquids category 2
PHY	GHS - Japan	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
PHY	GHS - Australia	H225 - Highly flammable liquid and vapour [Flammable liquids - Category 2]
MAM	GHS - Korea	H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3]
MAM	GHS - Japan	H311 - Toxic in contact with skin [Acute Toxicity (dermal) - Category 3]
MAM	GHS - Australia	H311 - Toxic in contact with skin [Acute toxicity (dermal) - Category 3]
MAM	GHS - Australia	H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]
MAM	GHS - New Zealand	Acute dermal toxicity category 3
MAM	GHS - Korea	H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]

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

UNDISCLOSED	: Undisclosed
-------------	---------------

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZ	ZARD SCREENING DATE: Not Screened
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performed	l		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening not	performed		

SUBSTANCE NOTES: "This product contains a proprietary non-hazardous polymer species

ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS

ID: 68439-57-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-02-22 9:06:56		
%: 0.1000 - 0.5000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
SKI	GHS - New Zealand		Skin irritation category 2		
EYE	GHS - New Zealand		Eye irritation category 2		
SKI	GHS - Australia		H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]		
REP	GHS - Japan		H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]		
AQU	GHS - Japan		H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]		
EYE	GHS - Australia		H318 - Causes se damage/eye irrita	erious eye damage [Serious eye tion - Category 1]	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No	o listings found on Additional Hazard Lists	
CUDSTANCE NOTES:					

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		НА	AZARD SCREENING DATE: Not Screened
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening not	performed		

TRIDECYL ALCOHOL, ETHOXYLATED, PHOSPHATED, AMMONIUM SALTS

SUBSTANCE NOTES: "This product contains a proprietary non-hazardous polymer species.

ID: 69029-43-2

HAZARD DATA SOURCE:	Pharos Chemical and Materials Librar	у	HAZARD	SCREENING DATE: 2024-02-22 9:10:07
%: 0.1000 - 0.5000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Emulsifier
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

SILOXANES AND SILICONES, DI-ME, POLYMERS WITH 3-[(2-AMINOETHYL)AMINO]PROPYL SILSESQUIOXANES, HYDROXY-TERMINATED

ID: 68554-54-1

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZAR	D SCREENING DATE: 2024-02-22 9:11:22
%: 0.1000 - 0.5000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No w	varnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	I
None found				No listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

UNDISCLOSED ID: Undisclosed

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

%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Bacteriostatic
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performe	ed		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening no	at parformed		

AMMONIUM HYDROXIDE ID: 1336-21-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-02-22 9:14:57			
%: 0.1000 - 0.5000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Stabilizer		
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS			
MUL	German FEA - Substances Waters	German FEA - Substances Hazardous to Waters		Class 2 - Hazard to Waters		
SKI	EU - GHS (H-Statements) A	EU - GHS (H-Statements) Annex 6 Table 3-1		H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]		
AQU	EU - GHS (H-Statements) A	EU - GHS (H-Statements) Annex 6 Table 3-1		H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]		
MAM	GHS - Japan	GHS - Japan		H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]		
EYE	GHS - Japan	GHS - Japan		H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]		
SKI	GHS - Japan	GHS - Japan		H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]		
SKI	GHS - Australia	GHS - Australia		H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]		
AQU	GHS - Korea	GHS - Korea		H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]		
SKI	GHS - Korea	GHS - Korea		H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]		
MAM	GHS - Australia	GHS - Australia		H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]		
PHY	GHS - Korea	GHS - Korea		H220 - Extremely flammable gas [Flammable gases - Category 1]		
AQU	GHS - Australia	GHS - Australia		H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]		
MAM	GHS - Korea		H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]			

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Cosmetics & Personal Care Products
SUBSTANCE NOTES:		

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZA	RD SCREENING DATE: Not Screened
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Defoamer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	Hazard Screening not performed	I		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
	Additional Hazard Screening not	performed		

 ${\tt SUBSTANCE\ NOTES: ``This\ product\ contains\ a\ proprietary\ non-hazardous\ Defoamer.}$

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

CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: None

ISSUE DATE: 2022-11-28 00:00:00 EXPIRY DATE: 2025-11-28 00:00:00 **CERTIFIER OR LAB:** www.berkeleyanalytical.com

VOC CONTENT

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

CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2024-02-22 00:00:00

EXPIRY DATE:

CERTIFIER OR LAB: n/a

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

MANUFACTURER (OR GENERIC): Benjamin Moore & Co.

HPD URL: No HPD Available

ACCESSORY TYPE: Colorant System

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

Section 5: General Notes

No additional notes for this product.

MANUFACTURER INFORMATION

MANUFACTURER: Benjamin Moore & Co.

ADDRESS: 360 Route 206 Flanders, New Jersey 07836 COUNTRY: United States

WEBSITE: www.benjaminmoore.com CONTACT NAME: Edja Kouassi TITLE: Sr. Technical Project Manager

PHONE: 9732522607

EMAIL: Edja.kouassi@benjaminmoore.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

NE Not for a long District

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 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

