

ULTRA SPEC SCUFF-X INTERIOR MATTE FINISH (4842X,3X,4X)

by Benjamin Moore & Co.

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 00 00.00 Finishes: Finishes

PRODUCT DESCRIPTION: A high-performance, one-component latex paint specifically engineered to deliver outstanding performance and protection for the toughest high-traffic areas in busy commercial spaces. This breakthrough product offers superior durability and scuff-resistance than traditional high-performance two-component coatings, without the pre-mixing, short pot-life and application difficulties related to similar products. It will retain its high-quality appearance longer with minimal maintenance and re-painting required. The matte finish is great for hiding surface imperfections, while providing walls a beautiful and sophisticated look.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format <input type="radio"/> Nested Materials Method <input checked="" type="radio"/> Basic Method	Threshold level <input type="radio"/> 100 ppm <input type="radio"/> 1,000 ppm <input checked="" type="radio"/> Per GHS SDS <input type="radio"/> Per OSHA MSDS <input type="radio"/> Other	Residuals/Impurities <input checked="" type="radio"/> Considered <input type="radio"/> Partially Considered <input type="radio"/> Not Considered <small>Explanation(s) provided for Residuals/Impurities?</small> <input checked="" type="radio"/> Yes <input type="radio"/> No	<i>All Substances Above the Threshold Indicated Are:</i> Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No <i>% weight and role provided for all substances.</i> Screened <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No <i>One or more substances not screened using Priority Hazard Lists with results disclosed and/ or one or more Special Condition did not follow guidance.</i> Identified <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No <i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.</i>
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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
ULTRA SPEC SCUFF-X INTERIOR MATTE FINISH (4842X,3X,4X) [WATER
BM-4 ACRYLIC POLYMER LT-UNK PROPRIETARY ADDITIVE LT-UNK 1,3-
PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE LT-UNK | CAN
ALKENES, C14-16 ALPHA-, SULFONATED, SODIUM SALTS LT-UNK
TITANIUM DIOXIDE LT-1 | CAN | END SILICA, AMORPHOUS LT-P1 | CAN]

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:

None

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 39 Regulatory (g/l): 89
Does the product contain exempt VOCs: No
Are ultra-low VOC tints available: No

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario
VOC content: CARB 2007 Suggested Control Measures for Architectural Coatings

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

☐ Yes

☒ No

PREPARER: **Self-Prepared**

VERIFIER:

VERIFICATION #:

SCREENING DATE: **2018-08-27**

PUBLISHED DATE: **2020-04-14**

EXPIRY DATE: **2021-08-27**



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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

ULTRA SPEC SCUFF-X INTERIOR MATTE FINISH (4842X,3X,4X)

PRODUCT THRESHOLD: Per GHS SDS

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities based on information provided by raw material suppliers

OTHER PRODUCT NOTES: None

WATER

ID: 7732-18-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2018-08-27		
%: 50.00 - 60.00	GS: BM-4	RC: None	NANO: No	ROLE: Thinner/solvent
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: None				

ACRYLIC POLYMER

ID: Undisclosed

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2018-08-27		
%: 20.00 - 30.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Binder
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
Hazard Screening not performed				
SUBSTANCE NOTES: Non-hazardous per GHS criteria				

PROPRIETARY ADDITIVE

ID: Undisclosed

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2018-08-27		
%: 5.00 - 10.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Additive
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
Hazard Screening not performed				

SUBSTANCE NOTES: **Non-hazardous per GHS criteria**

1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE

ID: **25265-77-4**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-08-27**

?: **1.00 - 5.00**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Coalescing agent**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

CANCER

MAK

Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES: **None**

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

ID: **68439-57-6**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-08-27**

?: **0.10 - 0.50**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Additive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **None**

TITANIUM DIOXIDE

ID: **13463-67-7**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2018-08-27**

?: **0.00 - 15.00**

GS: **LT-1**

RC: **None**

NANO: **No**

ROLE: **Color 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

ENDOCRINE

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

CANCER

MAK

Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

CANCER

MAK

Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

SUBSTANCE NOTES: **None**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2018-08-27

%: Impurity/Residual

GS: LT-P1

RC: None

NANO: No

ROLE: Impurity/Residual

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	Japan - GHS	Carcinogenicity - Category 1A
CANCER	Australia - GHS	H350i - May cause cancer by inhalation

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

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

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2018-10-23**

EXPIRY DATE: **2021-10-23**

CERTIFIER OR LAB: **Berkeley Analytical**

APPLICABLE FACILITIES: **All**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **None**

VOC CONTENT

CARB 2007 Suggested Control Measures for Architectural Coatings

CERTIFYING PARTY: **Self-declared**

ISSUE DATE: **2018-08-27**

EXPIRY DATE:

CERTIFIER OR LAB: **None**

APPLICABLE FACILITIES: **All**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **None**

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 (229)

HPD URL: **No HPD available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

Required for all tinted products

Section 5: General Notes

TDS & SDS available on benjaminmoore.com



MANUFACTURER INFORMATION

MANUFACTURER: **Benjamin Moore & Co.**

ADDRESS: **101 Paragon Drive**

101 Paragon Drive

Montvale NJ 07645, United States

WEBSITE: **www.Benjaminmoore.com**

CONTACT NAME: **Edja Kouassi**

TITLE: **Technical Project Manager**

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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	GLO Global warming	PHY Physical Hazard (reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive toxicity
DEV Developmental toxicity	MUL Multiple hazards	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	OZO Ozone depletion	LAN Land Toxicity
GEN Gene mutation	PBT Persistent Bioaccumulative Toxic	NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible Benchmark 1
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator Likely Benchmark 1
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS Unknown (no data on List Translator Lists)
BM-U Benchmark Unspecified (insufficient 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.*

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.