BENJAMIN MOORE DRYWALL PRIMER WHITE by Benjamin Moore & Co.

Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 790318080

CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT TYPE: Interior Primer, General (Paints and Coatings)

PRODUCT DESCRIPTION: A quick-drying, acrylic latex that is designed for new or previously painted drywall and is easy to apply.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

C 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:

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

BENJAMIN MOORE DRYWALL PRIMER WHITE [WATER

(PRIMARY CASRN IS 7732-18-5) BM-4 KAOLIN, CALCINED LT-UNK TITANIUM DIOXIDE (PRIMARY CASRN IS 13463-67-7) BM-1 * | CAN | END | MAM METHYL ESTER POLYMER LT-UNK TALC BM-1 | CAN | MAM LIMESTONE BM-3dg CERAMIC MATERIALS AND WARES, CHEMICALS LT-UNK | MUL POLYMER WITH ETHENYL ACETATE LT-

UNK C9-11 PARETH-3 LT-P1 | SKI | EYE | AQU]

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:

*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): 11 Regulatory (g/l): 30

Does the product contain exempt VOCs: No

Are colorants available that do not increase the VOC content of the base

paint when tinted: Yes

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

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

VOC content: EPA Method 24 - Volatile Matter Content (EPA 24)

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

Yes No

PREPARER: Self-Prepared

VFRIFIFR: **VERIFICATION #:** SCREENING DATE: 2025-02-02 PUBLISHED DATE: 2025-02-02 EXPIRY DATE: 2028-02-02

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

BENJAMIN MOORE DRYWALL PRIMER WHITE

PRODUCT THRESHOLD: 100 ppm

WATER (PRIMARY CASRN IS 7732-18-5)

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

NOTIFICATION

RESIDUALS AND IMPURITIES NOTES: Residuals/Impurities considered where applicable

OTHER PRODUCT NOTES:

HAZARD DATA SOURCE	Pharos Chemical and Materials Librar	у	HAZARD S	CREENING DATE: 2025-02-02 14:02:38
%: 45.0000 - 50.0000	GreenScreen: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Diluent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	rnings found on HPD Priority Hazard Lists

EXEMPT European Union / European Commission (EU EU - REACH Exemptions

LIST NAME AND SOURCE

EC)

Exempted from REACH Annex IV listing due to intrinsic safety

saf

SUBSTANCE NOTES:

ADDITIONAL LISTINGS

KAOLIN, CALCINED

ID: 92704-41-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-02-02 14:03:35

%: 10.0000 - 15.0000 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Filler

HAZARD TYPE LIST NAME AND SOURCE WARNINGS

None found No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

TITANIUM DIOXIDE (PRIMARY CASRN IS 13463-67-7)

ID: 946525-05-9

ID: 652133-48-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-02-02 14:05:09		
%: 10.0000 - 15.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
CAN	US CDC - Occupational Carcinoge	ens	Occupational Carcinogen**		
CAN	CA EPA - Prop 65		Carcinogen - spec	ific to chemical form or exposure route**	
CAN	IARC		Group 2B - Possib from occupational	ly carcinogenic to humans - inhaled sources**	
CAN	MAK			3A - Evidence of carcinogenic effects o establish MAK/BAT value**	
END	TEDX - Potential Endocrine Disrup	otors	Potential Endocrin	e Disruptor**	
CAN	MAK		Carcinogen Group risk under MAK/BA	4 - Non-genotoxic carcinogen with low AT levels**	
CAN	IARC		Group 2b - Possib	ly carcinogenic to humans**	
CAN	EU - GHS (H-Statements) Annex 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	mage to organs through prolonged or e [Specific target organs/systemic toxicity exposure - Category 1]**	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
RESTRICTED LIST	Cradle to Cradle Products Innovati (C2CPII)	ion Institute		Product Standard Restricted RSL) - Effective July 1, 2022	
			Children's Product	s	
RESTRICTED LIST	Cradle to Cradle Products Innovati (C2CPII)	ion Institute		Product Standard Restricted RSL) - Effective July 1, 2022	
			Formulated Consu	imer Products	
RESTRICTED LIST	Cradle to Cradle Products Innovati (C2CPII)	ion Institute		Product Standard Restricted RSL) - Effective July 1, 2022	
			Cosmetics & Person	onal Care Products	
POSITIVE LIST	US Environmental Protection Ager EPA)	ncy (US	US EPA - DfE Safe	er Chemicals Ingredients list (SCIL)	
	-· · · · · · ·		Colorants - Green	Circle (Verified Low Concern)	
RESTRICTED LIST	Cradle to Cradle Products Innovati (C2CPII)	ion Institute	C2C Certified v4.1 Substances - Effect	Product Standard Restricted ctive July 1, 2024	
			Cosmetics and Pe	rsonal Care Products	

SUBSTANCE NOTES: **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.

METHYL ESTER POLYMER ID: 25852-37-3

SCREENING DATE: 2025-02-02 14:07:02
SUBSTANCE ROLE: Polymer species
arnings found on HPD Priority Hazard Lists
No listings found on Additional Hazard Lists

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	/	HAZARD SO	CREENING DATE: 2025-02-02 14:08:4
%: 5.0000 - 10.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	MAK		Carcinogen Group but not sufficient fo	3B - Evidence of carcinogenic effects or classification
CAN	IARC		Group 2a - Agent is	s probably Carcinogenic to humans
MAM	GHS - Japan		repeated exposure	mage to organs through prolonged or [Specific target organs/systemic toxicity exposure - Category 1]
MAM	GHS - Japan			mage to organs [Specific target xicity following single exposure -
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists

LIMESTONE				ID: 1317-65-3
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	/	HAZARD SO	CREENING DATE: 2025-02-02 14:11:26
%: 1.0000 - 5.0000	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warr	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists

CERAMIC MATERIALS AND WARES, CHEMICALS

ID: 66402-68-4

HAZARD DATA SOURCE:	Pharos Chemical and Materials Libr	ary	HAZARD SO	CREENING DATE: 2025-02-02 14:25:5
%: 1.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
MUL	German FEA - Substances H Waters	lazardous to	Class 2 - Hazard to	o Waters
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
EXEMPT	European Union / European (EC)	Commission (EU	EU - REACH Exem	nptions
	20)		Exempted from RE safety	EACH Annex V listing due to intrinsic
SUBSTANCE NOTES:				

POLYMER WITH ETHENYL ACETATE

ID: 25067-01-0

HAZARD DATA SOURCE: I	Pharos Chemical and Materials Librar	/	HAZARI	D SCREENING DATE: 2025-02-02 14:36:1
%: 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	warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	V
None found				No listings found on Additional Hazard Lists

C9-11 PARETH-3

ID: 68439-46-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-02-02 15:13:09		
%: 0.1000 - 0.5000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant	

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	GHS - New Zealand	Skin irritation category 2
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - New Zealand	Serious eye damage category 1
AQU	GHS - Japan	H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]
AQU	GHS - Japan	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
CURCTANCE NOTES.		

SUBSTANCE NOTES:

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

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

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All

ISSUE DATE: 2024-05-06 00:00:00

CERTIFIER OR LAB: Berkeley

EXPIRY DATE: 2027-05-06 00:00:00

analytical

Moore Flanders

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

VOC CONTENT

EPA Method 24 - Volatile Matter Content (EPA 24)

CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All

ISSUE DATE: 2025-01-31 00:00:00 EXPIRY DATE: 2027-01-31 00:00:00 CERTIFIER OR LAB: Benjamin

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES:

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

MANUFACTURER (OR GENERIC): Benjamin Moore

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, NJ 07836 COUNTRY: United States

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

PHONE: **973-252-2607**

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

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

