CORONADO SUPER KOTE 5000 DRY FALL ACRYLIC LATEX FLAT (N110) by Benjamin Moore & Co.

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 26509

CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT DESCRIPTION: This fast dry product is designed to provide superior hiding for one coat work. Acrylic formula retains its whiteness and light reflective properties. The dry fall qualities of this product cause the overspray to settle as a dry powder in approximately 10 feet of fall depending on air movement, temperature, and humidity. Greatly reduces clean-up costs. May be applied on virtually any interior wall or ceiling. Requires minimal surface preparation. Clean up tools immediately after use with clean water.

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 O Per GHS SDS

Other

Residuals/Impurities

Considered

C Partially Considered

Not Considered

Explanation(s) provided for Residuals/Impurities?

Yes ○ No

All Substances Above the Threshold Indicated Are:

Characterized

% weight and role provided for all substances.

Screened ○ Yes Ex/SC ⊙ Yes ○ No

All substances screened using Priority Hazard Lists with

results disclosed.

 ○ Yes Ex/SC Yes No Identified

All substances disclosed by Name (Specific or Generic)

and 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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

CORONADO SUPER KOTE 5000 DRY FALL ACRYLIC LATEX FLAT (N110) [WATER BM-4 LIMESTONE BM-3dg NEPHELINE SYENITE LT-UNK TITANIUM DIOXIDE LT-1 | CAN | END 2-PROPENOIC ACID, **BUTYL ESTER, POLYMER WITH ETHENYL ACETATE LT-UNK DIATOMACEOUS EARTH [WHICH CONTAINS LESS THAN 0.1% OF** CRYSTALLINE SILICA] LT-UNK ZINC PHOSPHATE LT-P1 | MUL | AQU FERRIC OXIDE BM-1 | CAN FERRIC OXIDE, YELLOW LT-UNK CARBON BLACK BM-1 | CAN SILICA, AMORPHOUS (PRIMARY CASRN IS 7631-86-9) BM-1 | CAN PROPYLENE GLYCOL BM-2 | END **TEXANOL LT-UNK | CAN ALUMINUM HYDROXIDE, DRIED BM-2** SODIUM BENZOATE LT-UNK ZINC HYDROXIDE LT-UNK HYDROXYETHYL CELLULOSE LT-P1 | END POLOXALENE LT-UNK DOCUSATE SODIUM LT-P1 | MUL SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES, SHOWN TO CONTAIN LESS THAN 3 % DMSO AS MEASURED BY IP 346 LT-P1 | CAN POLYOXYETHYLENE BRANCHED C9 ALKYLPHENOL ETHER BM-1tp | END | MUL | REP | AQU | DEV SODIUM LAURETH SULFATE LT-P1 | MUL]

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

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 19.744 Regulatory (g/l): 46.332 Does the product contain exempt VOCs: No Are ultra-low VOC tints available: Yes

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

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

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

Third Party Verified?

PREPARER: Self-Prepared

C Yes

VERIFIER:

SCREENING DATE: 2021-11-08 PUBLISHED DATE: 2021-11-08

⊙ No

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

CORONADO SUPER KOTE 5000 DRY FALL ACRYLIC LATEX FLAT (N110)

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Impurities considered where applicable

OTHER PRODUCT NOTES: None

WATER

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-08 15:36:19

%: 40.0000 - 45.0000

GS: BM-4

RC: None NANO: No SUBSTANCE ROLE: Diluent

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

LIMESTONE ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-08 15:33:59

%: 40.0000 - 45.0000

GS: BM-3dg

RC: None NANO: No SUBSTANCE ROLE: Filler

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

NEPHELINE SYENITE ID: 37244-96-5

%: 20.0000 - 25.0000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Filler

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-08 15:41:28

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-08 15:46:33

%: 5.0000 - 10.0000	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	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CAN	MAK	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:		

2-PROPENOIC ACID, BUTYL ESTER, POLYMER WITH ETHENYL ACETATE

ID: 25067-01-0

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2021-11-08 15:47:23
%: 5.0000 - 10.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
None found			No warnings	found on HPD Priority Hazard Lists

DIATOMACEOUS EARTH [WHICH CONTAINS LESS THAN 0.1% OF CRYSTALLINE SILICA]

SUBSTANCE NOTES:

ID: 61790-53-2

HAZARD SCREENING METHOL	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-08 15:48:12
%: 1.0000 - 5.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARI	NINGS	
None found			No warnings	found on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

ZINC PHOSPHATE ID: 7779-90-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-11-08 15:48:41

%: 1.0000 - 5.0000 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Corrosion inhibitor

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
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:		

FERRIC OXIDE ID: 1309-37-1

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-08 15:49:07
%: 1.0000 - 5.0000	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS	
CAN	MAK		nogen Group 3B ot sufficient for cl	- Evidence of carcinogenic effects assification
SUBSTANCE NOTES:				

SUBSTANCE NOTES:

FERRIC OXIDE, YELLOW				ID: 51274-00-1
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-08 15:49:34
%: 1.0000 - 5.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WARI	NINGS	
None found			No warnings t	found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

CARBON BLACK				ID: 1333-8 6
HAZARD SCREENING METHO	OD: Pharos Chemical and Materials Library	HAZARD SO	REENING DATE:	2021-11-08 15:59:42
%: 1.0000 - 5.0000	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS	
CAN	US CDC - Occupational Carcinogens	Occu	pational Carcino	gen
CAN	MAK		nogen Group 3B ot sufficient for c	- Evidence of carcinogenic effect lassification
CAN	CA EPA - Prop 65	Carci route	•	to chemical form or exposure
CAN	IARC		p 2B - Possibly ca occupational sou	arcinogenic to humans - inhaled
SUBSTANCE NOTES:				

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2021-11-08 16:00:57
%: 0.5000 - 1.0000	GS: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Ca		
CAN	GHS - Australia		- May cause can gory 1A or 1B]	cer by inhalation [Carcinogenicity

PROPYLENE GLYCOL					ID: 57-55-6
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2021-11-08 16:01:50	
%: 0.5000 - 1.0000	GS: BM-2	RC: None	NANO: No	SUBSTANCE ROLE:	Solvent
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS		
END	TEDX - Potential Endocrine Disruptors	Poten	tial Endocrine Di	sruptor	
SUBSTANCE NOTES:					

TEXANOL				ID: 25265-77-4
HAZARD SCREENING METHO	D: Pharos Chemical and Materials Library	HAZARD SO	REENING DAT	E: 2021-11-08 16:00:16
%: 0.5000 - 1.0000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Coalescent
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS	
CAN	MAK		_	A - Evidence of carcinogenic effects establish MAK/BAT value
SUBSTANCE NOTES:				

ALUMINUM HYDROXIDE, DRIE	ED.			ID: 21645-51-2
HAZARD SCREENING METHOD	: Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2021-11-08 16:04:56
%: 0.1000 - 0.5000	GS: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	IINGS	
None found			No warnings	found on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

SODIUM BENZOATE					ID: 532-32-1
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD S	CREENING D	DATE: 2021-11-08 16:05:59)
%: 0.1000 - 0.5000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Corre	osion inhibitor

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

			ID: 20427-58-1
Pharos Chemical and Materials Library	HAZARD S	CREENING [DATE: 2021-11-08 16:06:29
GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Corrosion inhibitor
AGENCY AND LIST TITLES	WA	RNINGS	
		No warı	nings found on HPD Priority Hazard Lists
		GS: LT-UNK RC: None	GS: LT-UNK RC: None NANO: No AGENCY AND LIST TITLES WARNINGS

HYDROXYETHYL CELLULOSE				ID: 9004-62-0
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD S	CREENING D	DATE: 2021-11-08 16:07:25
%: 0.1000 - 0.5000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier
HAZARD TYPE	AGENCY AND LIST TITLES	WAI	RNINGS	
END	TEDX - Potential Endocrine Disruptors	Pote	ential Endocr	ine Disruptor
SUBSTANCE NOTES:				

POLOXALENE				ID: 9003-11-6
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-08 16:20:17
%: 0.1000 - 0.5000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	NINGS	
None found			No warnings	found on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

DOCUSATE SODIUM				ID: 577-11
HAZARD SCREENING METHOD	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-08 16:37:25
%: 0.1000 - 0.5000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS	
MUL	German FEA - Substances Hazardous Waters	to Class	s 2 - Hazard to Wa	aters
SUBSTANCE NOTES:				

SUBSTANCE NOTES:

SUBSTANCE NOTES:

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2021-11-08 16:39:52
%: 0.1000 - 0.5000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Defoamer
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS	
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity or 1B]		cer [Carcinogenicity - Category 1A
SUBSTANCE NOTES:				

POLYOXYETHYLENE BRANCHED C9 ALKYLPHENOL ETHER

ID: 68412-54-4

HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZA	RD SCI	REENING DATE:	2021-11-08 16:40:20
%: 0.1000 - 0.5000	GS: BM-1tp	RC: N	lone	NANO: No	SUBSTANCE ROLE: Surfactant
HAZARD TYPE	AGENCY AND LIST TITLES		WARN	IINGS	
END	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
END	OSPAR - Priority PBTs & EDs & equiva concern	lent	Endoc	rine Disruptor -	Chemical for Priority Action
MUL	US EPA - PPT Chemical Action Plans		EPA C	chemical of Cond	cern - Action Plan published
MUL	US EPA - PPT Chemical Action Plans		TSCA	Work Plan chen	nical - Action Plan in development
END	ChemSec - SIN List		Endoc	rine Disruption	
REP	US EPA - PPT Chemical Action Plans		Repro	ductive effects	
AQU	US EPA - PPT Chemical Action Plans		Highly	toxic to aquation	corganisms
DEV	US EPA - PPT Chemical Action Plans		Develo	opmental Effects	5
SUBSTANCE NOTES:					

SODIUM LAURETH SULFATE				ID: 68585-34-
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD S	CREENING DATE:	2021-11-08 16:41:05
%: 0.1000 - 0.5000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant
HAZARD TYPE	AGENCY AND LIST TITLES	WA	RNINGS	
MUL	German FEA - Substances Hazardous Waters	to Clas	ss 2 - Hazard to W	aters
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	CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario			
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2021-10- 21	EXPIRY DATE: 2023- 10-20	CERTIFIER OR LAB: Berkeley Analytical	
CERTIFICATION AND COMPLIANCE NOTES: None				
VOC CONTENT		chitectural Coatings - F f coatings only - 2007 a	lats, floor coatings, non flat coatings mendments	
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2021-11- 08	EXPIRY DATE:	CERTIFIER OR LAB: N/A	



Section 4: Accessories

CERTIFICATION AND COMPLIANCE NOTES:

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, 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

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 (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping

to a LT-1 or LTP1 score.) NoGS No GreenScreen.

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.