

HPD UNIQUE IDENTIFIER: 1255733248

CLASSIFICATION: 09 06 90 Schedules for Painting and Coating

PRODUCT DESCRIPTION: Carefree Eggshell is a premium plus, 100% acrylic enamel for exterior and interior surfaces. This top-of-the-line enamel provides block resistance with excellent scrubability and durability. Carefree Eggshell exhibits exceptional stain and dirt resistance with excellent hide and adhesion. Carefree can be used in areas where oil-based products were previously required. Excellent choice for use on commercial, residential, institutional, or custom painting projects. NOTE: This product contains ingredients that resist the growth of microbes on the surface of the paint film.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
☒ Nested Materials Method	☒ 100 ppm	Completed in 1 of 1 Materials	Characterized ☒ Yes ☐ No
☐ Basic Method	☐ 1,000 ppm	Explanation(s) provided for Residuals/Impurities?	<i>Provided weight and role.</i>
Threshold Disclosed Per	☐ Per GHS SDS	☒ Yes ☐ No	Screened ☐ Yes ☒ No
☐ Material	☐ Other		<i>Provided screening results using HPDC-approved methods.</i>
☒ Product			Identified ☐ Yes ☒ No
			<i>Provided name and CAS RN or other identifier.</i>

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.

NESTED MATERIAL | **MATERIAL OR SUBSTANCE** | *RESIDUAL OR IMPURITY*
GREENSCREEN SCORE | HAZARD TYPE
8300 CAREFREE EGGSHELL | **WATER** **BM-4** **ACRYLIC RESIN** **NoGS**
TITANIUM DIOXIDE **BM-1*** | CAN | END | MAM **EXTENDERS** **Not**
Screened **ADDITIVES** **Not Screened**

Number of Greenscreen BM-4/BM3 contents ... 1
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None
Nanomaterial ... No
INVENTORY AND SCREENING NOTES:
Antimicrobial Pesticides Reporting: This product contains substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials. See Substance Notes and General Notes for more information.
Information is not available as to whether the product contains substance(s) that are intentionally added below the selected threshold to act as antimicrobials.

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): 43 Regulatory (g/l): 50
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: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario
VOC content: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- ☐ Yes
- ☒ No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2024-04-11
PUBLISHED DATE: 2024-04-15
EXPIRY DATE: 2027-04-11

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

WATER				ID: 7732-18-5
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-04-15 11:18:15	
?: 42.6000	GreenScreen: BM-4	RC: None	NANO: No	SUBSTANCE ROLE: Solvent
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
EXEMPT	European Union / European Commission (EU EC)		EU - REACH Exemptions Exempted from REACH Annex IV listing due to intrinsic safety	
SUBSTANCE NOTES:				

TITANIUM DIOXIDE	ID: 13463-67-7
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%: 17.2000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
HAZARD TYPE	LIST NAME AND SOURCE		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	IARC		Group 2b - Possibly carcinogenic to humans**	
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1		H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**	
CAN	GHS - Japan		H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**	
MAM	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022	
			Children's Products	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022	
			Formulated Consumer Products	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022	
			Cosmetics & Personal Care Products	
POSITIVE LIST	US Environmental Protection Agency (US EPA)		US EPA - DfE Safer Chemicals Ingredients list (SCIL)	
			Colorants - Green Circle (Verified Low Concern)	

SUBSTANCE NOTES: The Color White: As a pigment, TiO2 has excellent light-scattering properties and is used in a variety of applications that require white opacity and brightness.

UV Protection: It absorbs UV light. When TiO2 pigment is incorporated in a polymer, it can protect against fading, cracking, and weakening. Surface treating of the TiO2 can further improve this property.

Longevity: When used in a paint or coating system, TiO2 helps maintain the longevity of the paint and the continued protection of the painted surface.

Energy Savings: The brightness TiO2 can confer to light colored paints can, when compared to darker colors, reduce the energy needed to light the interiors of buildings. In exterior applications the coolness conferred by TiO2 colored surfaces can lead to considerable energy savings in warm and tropical area by light reflectance that can reduce the need for air-conditioning.

Learn more at: <https://www.americanchemistry.com/chemistry-in-america/chemistries/titanium-dioxide>

****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.

EXTENDERS

ID: **Not Registered**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened		
%: 10.4000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Brightener	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
	Hazard Screening not performed				
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
	Additional Hazard Screening not performed				

SUBSTANCE NOTES: Extenders are paint additives that are insoluble in the binder and solvents of formula and have little or no opacity or color effect on the film. They are added to modify the flow and mechanical properties of the paint as well as the permeability, gloss and levelling characteristics of the paint film.

ADDITIVES

ID: **Not Registered**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened		
%: 8.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Binder	

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	Hazard Screening not performed	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
	Additional Hazard Screening not performed	

SUBSTANCE NOTES: The objective of utilizing additives is also to improve the output and stocking properties. It also helps in reducing the drag of the paint. Additives comprise emulsifiers, specialty additives, deformers, wetting & dispersing agents, thicker & anti-setting agents, effluent treatment additives, etc.

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: 2024-02-15 00:00:00	CERTIFIER OR LAB: Berkeley
APPLICABLE FACILITIES: ALL		EXPIRY DATE:	Analytical
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES: Refer to Certificate No: 240215-04			

VOC CONTENT		CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario	
CERTIFYING PARTY: Third Party		ISSUE DATE: 2024-02-15 00:00:00	CERTIFIER OR LAB: Berkeley
APPLICABLE FACILITIES: ALL		EXPIRY DATE:	Analytical
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES: Refer to Certificate No: 240215-04			

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.

COLOTREND	
MANUFACTURER (OR GENERIC): Chromoflo Technologies Corporation	
HPD URL: No HPD Available	
ACCESSORY TYPE: Colorant System	
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Colorants required for all tintable products.	

Section 5: General Notes

SCAQMD - complies with Rule 1113, Architectural Coatings.
CDPH Section 01350 - Standard Method V1.2-2017
MPI #15, #52, #139, #151, #161

MANUFACTURER INFORMATION

MANUFACTURER: **Vista Paint Corporation**
 ADDRESS: **2020 E. Orangethorpe Avenue,**
Fullerton, California 92831
 COUNTRY: **United States**
 LATITUDE: **33.8586000**
 LONGITUDE: **-117.8953000**

WEBSITE: **www.vistapaint.com**
 CONTACT NAME: **Racquel McGee**
 TITLE: **Architectural Services**
 PHONE: **17147972776**
 EMAIL: **rmcgee@vistapaint.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	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

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.

