created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 32529

CLASSIFICATION: 03 54 16 Hydraulic Cement Underlayment

PRODUCT DESCRIPTION: PRO PLAN™ CG LIGHT is a commercial grade, lightweight, fast-curing, polymer-modified, calcium aluminate cementbased self-leveling, self-drying and self-finishing underlayment that can be poured or pumped to correct, level and smooth substrates from 3 mm (1/8") up to 38 mm (1 1/2") deep. PRO PLAN™ CG LIGHT is 25% lighter than the original PRO PLAN™ CG formula.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

Nested Materials Method

C Basic Method

Threshold Disclosed Per

Material

Product

Threshold Level

C 100 ppm ⊙ 1,000 ppm

C Per GHS SDS Other

Residuals/Impurities Evaluation Completed in 10 of 10 Materials

Explanation(s) provided for Residuals/Impurities?

Yes ○ No

For all contents above the threshold, the manufacturer has: Characterized Yes ○ No.

Provided weight and role.

Screened Yes ○ No

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.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR **IMPLIRITY**

GREENSCREEN SCORE | HAZARD TYPE

BINDER B [UNDISCLOSED LT-UNK | | MUL UNDISCLOSED LT-P1 | CAN | END | | MUL | MAM] FILLER A [UNDISCLOSED LT-UNK |] BINDER A [CEMENT, ALUMINA, CHEMICALS LT-UNK] BINDER C [PLASTER OF PARIS NoGS QUARTZ BM-1 | CAN | MAM | GEN] POLYMER [UNDISCLOSED LT-UNK | MUL | UNDISCLOSED LT-UNK | MUL UNDISCLOSED LT-UNK | CAN | | MUL UNDISCLOSED LT-UNK | MUL |] RETARDER [UNDISCLOSED LT-UNK | MUL | EYE | MAM | DEV | SKI] FILLER C [UNDISCLOSED LT-P1 | MUL | | EYE | SKI | DEV | NEU] ADDITIVE A [UNDISCLOSED BM-1 | CAN | MAM | MUL | EYE | DEV] RHEOLOGY MODIFIER [CELLULOSE, 2-HYDROXYETHYL ETHER LT-P1 | END] ADDITIVE B [UNDISCLOSED NoGS]

Number of Greenscreen BM-4/BM3 contents ... 0

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

HPD prepared using a Nested Materials Inventory with a product threshold at 1,000 ppm. Substances present in the product, as well as known residuals and impurities, have been disclosed at 1,000 ppm. More details about how residuals and impurities are available in the appropriate sections. Substances are not all identified becasue some are prorpietary.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional

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

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

Residential scenario

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1. Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

O Yes No

PREPARER: Vertima

VERIFIER: **VERIFICATION #:**

SCREENING DATE: 2023-04-26 PUBLISHED DATE: 2023-04-26 EXPIRY DATE: 2026-04-26



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

BINDER B	%: 30.0000 - 50.0000	
PRODUCT THRESHOLD: 1000	RESIDUALS AND IMPURITIES EVALUATION COMPLETED:	MATERIAL TYPE: Geologically Derived
ppm	Yes	Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

UNDISCLOSED			ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE:	2023-02-01 9:42:55
%: 90.0000 - 90.0000	GreenScreen: LT-UNK	RC: Both NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
	EC - CEPA DSL	Persistence	
MUL	EC - CEPA DSL	Mult*	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION	
None found		No listin	gs found on Additional Hazard Lists

UNDISCLOSED ID: Undisclosed HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library HAZARD SCREENING DATE: 2023-02-01 9:42:57 %: 10.0000 - 10.0000 GreenScreen: LT-P1 SUBSTANCE ROLE: Binder RC: None NANO: No HAZARD TYPE LIST NAME AND SOURCE WARNINGS MAK CAN Carcinogenicity **END TEDX - Potential Endocrine Disruptor Endocrine Activity** EC - CEPA DSL Persistence MUL EC - CEPA DSL Mult* Quebec CSST - WHMIS 1988 MUL Mult* Japan - GHS Systemic Toxicity/Organ Effects (Repeated Exposure) MAM MAM Japan - GHS Systemic Toxicity/Organ Effects (Single Exposure) ADDITIONAL LISTINGS LIST NAME AND SOURCE **NOTIFICATION**

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary.

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary.

FILLER A %: 15.0000 - 35.0000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

MATERIAL TYPE: Glass

No listings found on Additional Hazard Lists

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

None found

		ID: Undisclosed
Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE:	2023-02-01 9:43:01
GreenScreen: LT-UNK	RC: PostC NANO: No	SUBSTANCE ROLE: Filler
LIST NAME AND SOURCE	WARNINGS	
EC - CEPA DSL	Persistence	
LIST NAME AND SOURCE	NOTIFICATION	
	No listin	gs found on Additional Hazard Lists
	GreenScreen: LT-UNK LIST NAME AND SOURCE EC - CEPA DSL	GreenScreen: LT-UNK RC: PostC NANO: No LIST NAME AND SOURCE WARNINGS EC - CEPA DSL Persistence LIST NAME AND SOURCE NOTIFICATION

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary. Post consumer recycled content comes from curb side recycling and is analysed before use.

BINDER A %: 10.0000 - 20.0000

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: PRODUCT THRESHOLD: 1000 MATERIAL TYPE: Geologically Derived ppm Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

CEMENT, ALUMINA, CHE	MICALS				ID: 65997-16-2
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	REENING DATE:	2023-04-26 5:44:18	
%: 100.0000 - 100.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE	: Binder
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warr	nings found on HPD Prior	ty Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No	listings found on Addition	al Hazard Lists
SUBSTANCE NOTES:					

BINDER C %: 5.0000 - 15.0000

PRODUCT THRESHOLD: 1000 RESIDUALS AND IMPURITIES EVALUATION COMPLETED: MATERIAL TYPE: Geologically Derived

RESIDUALS AND IMPURITIES NOTES: There are no residuals at or above the declaration threshold. Natural impurities may occur.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

PLASTER OF PARIS ID: 26499-65-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-04-26 5:44:19

%: 100.0000 - 100.0000 GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Binder

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:		

	_			
AZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-04-26 5:44:20
: Impurity/Residual	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residu
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	US CDC - Occupational Carcino	gens	Occupational Ca	arcinogen
CAN	CA EPA - Prop 65		Carcinogen - sp route	ecific to chemical form or exposure
CAN	US NIH - Report on Carcinogens	•	Known to be Hu occupational se	ıman Carcinogen (respirable size - tting)
CAN	MAK		Carcinogen Gro	up 1 - Substances that cause cancer i
CAN	IARC		Group 1 - Agent from occupation	is carcinogenic to humans - inhaled
CAN	IARC		Group 1 - Agent	is Carcinogenic to humans
CAN	US NIH - Report on Carcinogens	3	Known to be a h	numan Carcinogen
CAN	GHS - Japan		H350 - May caus	se cancer [Carcinogenicity - Category
CAN	GHS - Australia		H350i - May cau - Category 1A or	use cancer by inhalation [Carcinogenic r 1B]
CAN	GHS - New Zealand		Carcinogenicity	category 1
MAM	GHS - Japan		repeated exposi	damage to organs through prolonged ure [Specific target organs/systemic g repeated exposure - Category 1]
GEN	GHS - Japan		H341 - Suspecte mutagenicity - C	ed of causing genetic defects [Germ c Category 2]
MAM	GHS - Australia		repeated exposi	damage to organs through prolonged ure [Specific target organ toxicity - ure - Category 1]
MAM	GHS - New Zealand		Specific target of category 1	organ toxicity - repeated exposure
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Li

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

UNDISCLOSED **ID: Undisclosed**

HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARI	D SC	REENING DA	TE: 2023-02-01 9:43:09	
%: 70.0000 - 100.0000	GreenScreen: LT-UNK	RC: Nor	ne	NANO: No	SUBSTANCE ROLE: Polymer species	
HAZARD TYPE	LIST NAME AND SOURCE		WA	RNINGS		
MUL	German FEA - Substances Hazardou Waters			Mult*		
	EC - CEPA DSL		Per	rsistence		
MUL	EC - CEPA DSL		Mu	lt*		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NO	TIFICATION		
None found				No I	istings found on Additional Hazard Lists	

SUBSTANCE NOTES: Ranges are used to protect product exact recipe. Furthermore, this substance is undisclosed as it is proprietary.

UNDISCLOSED				ID: Undisclose
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCI	REENING DATE:	2023-02-01 9:43:11
%: 0.0000 - 20.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Carrier
HAZARD TYPE	LIST NAME AND SOURCE	WA	RNINGS	
MUL	Quebec CSST - WHMIS 1988	Mul	t*	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NO	TIFICATION	
None found			No listir	ngs found on Additional Hazard Lists

SUBSTANCE NOTES: Ranges are used to protect product exact recipe. Furthermore, this substance is undisclosed as it is proprietary.

UNDISCLOSED			ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING	DATE: 2023-02-01 9:43:12
%: 0.0000 - 20.0000	GreenScreen: LT-UNK	RC: None NANO:	No SUBSTANCE ROLE: Carrier
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
CAN	MAK	Carcinogenici	ity
	EC - CEPA DSL	Persistence	
MUL	Quebec CSST - WHMIS 1988	Mult*	

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Ranges are used to protect product exact recipe. Furthermore, this substance is undisclosed as it is proprietary.

UNDISCLOSED ID: Undisclosed HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library HAZARD SCREENING DATE: 2023-02-01 9:43:13 %: 0.0000 - 15.0000 GreenScreen: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Adhesive **HAZARD TYPE** LIST NAME AND SOURCE **WARNINGS** MUL German FEA - Substances Hazardous to Mult* Waters EC - CEPA DSL Persistence MUL EC - CEPA DSL Mult* ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Ranges are used to protect product exact recipe. Furthermore, this substance is undisclosed as it is proprietary.

RETARDER %: 0.0000 - 0.5000

PRODUCT THRESHOLD: 1000 RESIDUALS AND IMPURITIES EVALUATION COMPLETED: MATERIAL TYPE: Other Biological

ppm Yes Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE:	Townet Chemical Hanned Consoning Library	
	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-02-01 9:43:15
%: 99.5000 - 100.0000	GreenScreen: LT-UNK	RC: None NANO: No SUBSTANCE ROLE: Processing regulator
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardou Waters	s to Mult*
EYE	New Zealand - GHS	Eye Irritation/Corrosivity
MUL	Quebec CSST - WHMIS 1988	Mult*
EYE	Australia - GHS	Eye Irritation/Corrosivity
MAM	Australia - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
DEV	MAK	Developmental Toxicity
SKI	Australia - GHS	Skin Irritation/Corrosivity
MAM	New Zealand - GHS	Systemic Toxicity/Organ Effects (Single Exposure)
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Ranges are used to protect product exact recipe. Furthermore, this substance is undisclosed as it is proprietary.

FILLER C %: 0.0000 - 0.5000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Other: Not Set

RESIDUALS AND IMPURITIES NOTES: There are no residuals at or above the declaration threshold. Impurities may be present below the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD	SCREENING DATE:	2023-02-01 9:43:18
%: 90.0000 - 100.0000	GreenScreen: LT-P1	RC: None	e NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
MUL	German FEA - Substances Hazardou Waters	us to	Mult*	
	EC - CEPA DSL		Persistence	
EYE	New Zealand - GHS		Eye Irritation/Corros	ivity
MUL	Japan - GHS		Mult*	
MUL	Quebec CSST - WHMIS 1988		Mult*	
SKI	New Zealand - GHS		Skin Irritation/Corros	sivity
EYE	Australia - GHS		Eye Irritation/Corros	ivity
EYE	Japan - GHS		Eye Irritation/Corros	ivity
SKI	Japan - GHS		Skin Irritation/Corros	sivity
DEV	MAK		Developmental Toxic	city
NEU	Boyes - Neurotoxicants		Neurotoxicity (Single	e Exposure)
SKI	Australia - GHS		Skin Irritation/Corros	sivity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listir	ngs found on Additional Hazard Lists

SUBSTANCE NOTES: Ranges are used to protect product exact recipe. Furthermore, this substance is undisclosed as it is proprietary.

ADDITIVE A %: 0.0000 - 0.5000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

UNDISCLOSED				ID: Undisclose
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD	SCREENING DATE:	2023-02-01 9:43:20
%: 50.0000 - 50.0000	GreenScreen: BM-1	RC: None	e NANO: No	SUBSTANCE ROLE: Defoamer
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	Australia - GHS		Carcinogenicity	
CAN	IARC		Carcinogenicity	
CAN	Japan - GHS		Carcinogenicity	
	EC - CEPA DSL		Persistence	
MAM	Australia - GHS		Systemic Toxicity/Or	rgan Effects (Repeated Exposure)
MAM	Japan - GHS		Systemic Toxicity/Or	rgan Effects (Repeated Exposure)
MUL	Australia - GHS		Mult*	
EYE	Japan - GHS		Eye Irritation/Corrosi	ivity
DEV	MAK		Developmental Toxic	city
MAM	Japan - GHS		Systemic Toxicity/Or	rgan Effects (Single Exposure)
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listin	ngs found on Additional Hazard List

RHEOLOGY MODIFIER	%: 0.0000 - 0.5000
RHEULUGT MUDDIFIER	%: 0.0000 - 0.5000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary.

HAZARD DATA SOURCE: Pha	aros Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-04-26 5:44:20		
%: 89.0000 - 100.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier		
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS			
END	TEDX - Potential Endocrine Disr	TEDX - Potential Endocrine Disruptors		Potential Endocrine Disruptor		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION			
None found			No	listings found on Additional Hazard List		

ADDITIVE B %: 0.0000 - 0.5000

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities at or above the declaration threshold.

OTHER MATERIAL NOTES: Ranges are used to protect product exact recipe.

SUBSTANCE NOTES: Ranges are used to protect product exact recipe.

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-02-01 9:43:25		
%: 93.0000 - 93.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found			No warn	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found			No I	listings found on Additional Hazard Lists
SUBSTANCE NOTES: Th	is substance is undisclosed as it is proprietary			

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: 2022-07-06 APPLICABLE FACILITIES: All. EXPIRY DATE: 2023-07-05 **CERTIFICATE URL:**

CERTIFIER OR LAB: Intertek Testing Services

CERTIFIER OR LAB:

Intertek Testing Services

NA, Inc.

NA. Inc.

https://sustainabilitydirectory.intertek.com/images/certificates/7d5e9e6f304149fc-

9d12-26aa4597c02c/CA-88912-2022b.pdf

CERTIFICATION AND COMPLIANCE NOTES: Certificate Number: CA-88912-2022b. Total VOCs after 14 days (336 hours): 0.5 mg/m3 or less.

VOC EMISSIONS CDPH Standard Method V1.2 (Section 01350/CHPS) -Residential scenario

ISSUE DATE: 2022-07-06

EXPIRY DATE: 2023-07-05

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All. **CERTIFICATE URL:**

https://sustainabilitydirectory.intertek.com/images/certificates/7d5e9e6f304149fc-

9d12-26aa4597c02c/CA-88912-2022b.pdf

CERTIFICATION AND COMPLIANCE NOTES: Certificate Number: CA-88912-2022b. Total VOCs after 14 days (336 hours): 0.5 mg/m3 or less.

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,

PRO SUPERPRIME™

MANUFACTURER (OR GENERIC): PROMA Adhesives Inc.

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/1122_PRO_SUPERPRIME_.pdf

ACCESSORY TYPE: Other

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: PRO SUPERPRIME™ is used to prepare smooth concrete substrate surfaces, existing ceramic tile, VCT and non-cushioned vinyl sheet goods before the application of the PRO PLAN™ CG LIGHT. It is also used as primer on existing scraped, roughened and cleaned concrete slabs with old cutback adhesive or carpet adhesive residues.

PRO SUPERPRIME™ 1C

MANUFACTURER (OR GENERIC): PROMA Adhesives Inc.

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/1122_PRO_SUPERPRIME_1C.pdf

ACCESSORY TYPE: Other

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: PRO SUPERPRIME™ 1C is used to prepare smooth concrete substrate surfaces, existing ceramic tile, VCT and non-cushioned vinyl sheet goods before the application of the PRO PLAN™ CG LIGHT. It is also used as primer on existing scraped, roughened and cleaned concrete slabs with old cutback adhesive or carpet adhesive residues.

Section 5: General Notes

PRO PLAN™ CG LIGHT does not contain any VOCs. The product comes in powder form. It is mixed to water on site prior to usage.

MANUFACTURER INFORMATION

MANUFACTURER: PROMA Adhesives Inc.

ADDRESS: 9801, Parkway

Anjou Quebec H1J 1P3, Canada

WEBSITE: www.proma.ca / www.proma.us

CONTACT NAME: Caroline Sow TITLE: R&D LAB DIRECTOR PHONE: 514.852.8585

EMAIL: caroline.sow@proma.ca

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 for compliance with the HPD standard noted.