ProForm® FasTrack® Setting Compound by ProForm Finishing Products, LLC provided by National Gypsum Company

Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 31012

CLASSIFICATION: 09 20 00 Plaster and Gypsum Board

PRODUCT DESCRIPTION: ProForm® FasTrack® Setting Compound is a high-strength, quick-setting joint compound that develops high strength within the first hour of application, minimizing the potential for cracks and fractures. One coat of FasTrack Joint Compound is normally all that is required when the surface is to be spray textured. This HPD covers ProForm FasTrack Setting Compound (15, 20, 30, 45, 60, and 90 minutes). National Gypsum Company is the exclusive service provider for products manufactured by Gold Bond Building Products, LLC; PermaBASE Building Products, LLC and ProForm Finishing Products, LLC.



Section 1: Summary

Nested Method / Material Threshold

CONTENT INVENTORY

Inventory Reporting Format Nested Materials Method

C Basic Method

Threshold Disclosed Per

Material C Product Threshold Level C 100 ppm

⊙ 1,000 ppm C Per GHS SDS

C Other

Residuals/Impurities Evaluation Completed in 1 of 1 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 C 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 IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

PROFORM® FASTRACK® SETTING COMPOUND [CALCIUM SULFATE HEMIHYDRATE LT-UNK | DEV | MAM PYROPHYLLITE NoGS UNDISCLOSED LT-UNK | MUL HYDROXYPROPYL METHYLCELLULOSE LT-UNK | MUL PROTEIN HYDROLYSATE NoGS UNDISCLOSED LT-UNK | MUL UNDISCLOSED LT-UNK | DEV | MAM LIMESTONE BM-3dg QUARTZ BM-1 | CAN | MAM | GEN MICA NoGS KAOLIN LT-UNK | CAN]

Number of Greenscreen BM-4/BM3 contents ... 1

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

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This Health Product Declaration (HPD) was completed in accordance with the HPD Standard version 2.3, and discloses hazards associated with all substances present at or above 1000 parts per million (ppm) in the finished product, along with the role and percent weight. Substances not "Identified" are those considered proprietary to suppliers.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): <1 g/l Regulatory (g/l): <1 g/l

Does the product contain exempt VOCs: No

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

base paint when tinted: N/A

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional

VOC emissions: UL/GreenGuard Gold Certified

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

LCA: Environmental Product Declaration (EPD) by UL - Industry Generic

CONSISTENCY WITH OTHER PROGRAMS

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

Third Party Verified?

C Yes ⊙ No

PREPARER: Elixir Environmental

VERIFIER: **VERIFICATION #:** SCREENING DATE: 2023-01-06 PUBLISHED DATE: 2023-01-06 EXPIRY DATE: 2026-01-06

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

PROFORM® FASTRACK® SETTING COMPOUND	%: 100.0000 - 100.0000	
MATERIAL THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes	MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: Residuals or impurities with the potential to be present at or above the Content Inventory Threshold indicated that return a GS score of BM-1, LT-1, LT-P1 or NoGS have been disclosed, based on information provided in supplier documentation and as predicted by process chemistry (Pharos CML).

OTHER MATERIAL NOTES: Percent by weight of material reported as range to account for possible formulation variations between manufacturing facilities.

CALCIUM SULFATE HEMIHYDRATE ID: 10034-76-1 HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-01-06 12:42:37 %: 80,0000 - 95,0000 GreenScreen: LT-UNK SUBSTANCE ROLE: Filler RC: None NANO: No HAZARD TYPE LIST NAME AND SOURCE WARNINGS DEV MAK Pregnancy Risk Group C MAM GHS - Japan H335 or H336 [Specific target organs/systemic toxicity following single exposure - Category 3]

NOTIFICATION

SUBSTANCE NOTES: May also include Plaster of Paris. Contact manufacturer if more information is required.

LIST NAME AND SOURCE

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	REENING DATE:	2023-01-06 12:42:37	
%: 1.0000 - 10.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Filler	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warr	ings found on HPD Priority Hazard	Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No	istings found on Additional Hazard	Lists

ADDITIONAL LISTINGS

None found

No listings found on Additional Hazard Lists

UNDISCLOSED				ID: Undisclose
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-01-06 12:42:38
%: 1.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	EC - CEPA DSL		Persistent	
MUL	EC - CEPA DSL		Inherently Toxic	to Humans (iTH)
MUL	German FEA - Substances Haza Waters	rdous to	Class 1 - Low Ha	azard to Waters
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists

SUBSTANCE NOTES: Supplier has shared substance identity under the terms of a non-disclosure agreement with third-party preparer; substance to remain proprietary to supplier. Substance has been screened against HPD Priority Lists using the HPD Builder with results disclosed.

HYDROXYPROPYL METHYLCELLULOSE

ID: 9004-65-3

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-01-06 12:42:38	
%: 0.1000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
MUL	German FEA - Substances Haza Waters	German FEA - Substances Hazardous to Waters		Class 1 - Low Hazard to Waters	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
POSITIVE LIST	US Environmental Protection Ag	ency (US	US EPA - DfE S	CIL	
			Green Circle - V	erified Low Concern	

SUBSTANCE NOTES:

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	REENING DATE:	2023-01-06 12:42:39
%: 0.1000 - 1.0000	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Stabilizer
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

SUBSTANCE NOTES:

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE: 2	023-01-06 12:42:37
%: 0.1000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Binder
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	EC - CEPA DSL		Persistent	
MUL	EC - CEPA DSL		Inherently Toxic to	Humans (iTH)
MUL	German FEA - Substances Haza Waters	German FEA - Substances Hazardous to Waters		ard to Waters
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
POSITIVE LIST	US Environmental Protection Ag	ency (US	US EPA - DfE SCIL	
	Li 7)		Green Circle - Verif	fied Low Concern

SUBSTANCE NOTES: Supplier has shared substance identity under the terms of a non-disclosure agreement with third-party preparer; substance to remain proprietary to supplier. Substance has been screened against HPD Priority Lists using the HPD Builder with results disclosed.

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DA	TE: 2023-01-06 12:42:37
%: 0.1000 - 1.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Processing regulator
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
DEV	MAK		Pregnancy R	lisk Group C
MAM	GHS - Japan			6 [Specific target organs/systemic toxicity gle exposure - Category 3]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATIO	NO
None found				No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Substance to remain proprietary to manufacturer. Substance has been screened against HPD Priority Lists using the HPD Builder with results disclosed.

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	REENING DATE:	2023-01-06 12:46:20
%: Impurity/Residual	GreenScreen: BM-3dg	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residual
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	nings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists

SUBSTANCE NOTES: Natural impurity in various geological substances. GreenScreen Benchmark® assessment score of BM-3dg was provided by the HPD Builder Tool.

QUARTZ ID: 14808-60-7

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-01-06 12:42:38		
%: Impurity/Residual	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residua		
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS			
CAN	US CDC - Occupational Carcin	ogens	Occupational C	arcinogen		
CAN	CA EPA - Prop 65		Carcinogen - sp route	pecific to chemical form or exposure		
CAN	US NIH - Report on Carcinoger	ns	Known to be Human Carcinogen (respirable size occupational setting)			
CAN	MAK		Carcinogen Gro	oup 1 - Substances that cause cancer in		
CAN	IARC		Group 1 - Agent from occupation	t is carcinogenic to humans - inhaled nal sources		
CAN	IARC		Group 1 - Agent	t is Carcinogenic to humans		
CAN	GHS - Japan	GHS - Japan		H350 - May cause cancer [Carcinogenicity - Category 1A]		
CAN	GHS - Australia		H350i - May cau - Category 1A o	use cancer by inhalation [Carcinogenic or 1B]		
CAN	GHS - New Zealand		Carcinogenicity	category 1		
MAM	GHS - Japan		H372 - Causes damage to organs through prolong repeated exposure [Specific target organs/system toxicity following repeated exposure - Category 1]			
GEN	GHS - Japan		H341 - Suspector mutagenicity - C	ed of causing genetic defects [Germ co Category 2]		
MAM	GHS - Australia		repeated expos	damage to organs through prolonged oure [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 Lis		

SUBSTANCE NOTES: Natural impurity in various geological substances. Quartz is one of several compounds with warnings restricted to respirable forms (Silica, crystalline - airborne particles of respirable size). GreenScreen Benchmark® assessment score of BM-1 was provided by the HPD Builder Tool.

MICA				ID: 1318-94
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-01-06 12:45:15
%: Impurity/Residual	GreenScreen: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residual
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wan	nings found on HPD Priority Hazard List

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

KAOLIN ID: 1332-58-7

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-01-06 12:45:37
%: Impurity/Residual	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residual
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	MAK			up 3B - Evidence of carcinogenic effects at for classification
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists

SUBSTANCE NOTES: Potential impurity of Pyrophyllite, as per supplier documentation.

 ${\small \texttt{SUBSTANCE NOTES:}}\ \textbf{Potential impurity of Pyrophyllite, as per supplier documentation.}$

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

UL/GreenGuard Gold Certified

CERTIFYING PARTY: Third Party

ISSUE DATE: 2009-04-30

CERTIFIER OR LAB: UL

APPLICABLE FACILITIES: Peachtree Corners, GA;

EXPIRY DATE: 2023-03-28

Environment

Rensselaer, IN

CERTIFICATE URL: https://tinyurl.com/268ef94w

CERTIFICATION AND COMPLIANCE NOTES: Certificate Number 10597-420. UL 2818 - 2013 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings. Building products and interior finishes are determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.2-2017 using an Office and Classroom Environment. Product tested in accordance with UL 2821 test method to show compliance to emission limits on UL 2818. Section 7.1 and 7.2.

VOC CONTENT

EPA Method 24 - Volatile Matter Content (EPA 24)

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2021-11-30

CERTIFIER OR LAB: N/A

APPLICABLE FACILITIES: Peachtree Corners, GA;

EXPIRY DATE:

Rensselaer, IN CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Calculated from formulation.

LCA

Environmental Product Declaration (EPD) by UL - Industry Generic

CERTIFYING PARTY: Third Party

ISSUE DATE: 2017-11-08 EXPIRY DATE: 2022-11-08 CERTIFIER OR LAB: UL

APPLICABLE FACILITIES: Peachtree Corners, GA;

annaclass IN

Rensselaer, IN

CERTIFICATE URL: https://tinyurl.com/4cvmykzx

CERTIFICATION AND COMPLIANCE NOTES: Declaration Number: 4787593939.101.1. Reference PCR: UL Part A v1.3 & Part B: Joint compound EPD requirements (2016). EPD covers both Ready Mix and Setting Type Joint Compounds. National Gypsum Company is listed among the Participating Companies in this Industry-Wide EPD.



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.

No accessories are required for this product.



Section 5: General Notes

MANUFACTURER INFORMATION

MANUFACTURER: ProForm Finishing Products, LLC provided by

National Gypsum Company ADDRESS: 2001 Rexford Road Charlotte NC 28211, USA

WEBSITE: www.proformfinishing.com

CONTACT NAME: Amy Hockett

TITLE: Manager - Architectural Services & Sustainability

PHONE: 704-365-7931

EMAIL: AmyH@NationalGypsum.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.

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