



HPD UNIQUE IDENTIFIER: 677994281984
CLASSIFICATION: 09 26 13 Gypsum Veneer Plastering
PRODUCT TYPE: Abuse-Resistant (Gypsum Board)
PRODUCT DESCRIPTION: Turbo Gips Gypsum Binder for Direct Use: High quality white mortar with fast curing properties which makes a homogeneous mixture ready for immediate use and application without any other additives. Fuga Gips Jointing Treatment Plaster: Gypsum paste used for jointing between gypsum boards. Creating a homogeneous mortar ready for immediate use without any additives. Also can be used for repairing damaged concrete walls. Knauf Super AlAlmany Surface Coating and decoration putty: White putty for finishing rough surfaces of both masonry and drywall construction. Super AlAlmany creates a homogenous putty of final or sub coat ready for use without additives before paints or wallpaper.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities Evaluation	
☐ Nested Materials Method	☐ 100 ppm	☒ Completed	For all contents above the threshold, the manufacturer has:
☒ Basic Method	☒ 1,000 ppm	☐ Partially Completed	Characterized ☒ Yes ☐ No
	☐ Per GHS SDS	☐ Not Completed	Provided weight and role.
Threshold Disclosed Per	☐ Other	Explanation(s) provided :	Screened ☒ Yes ☐ No
☐ Material		☒ Yes ☐ No	Provided screening results using HPDC-approved methods.
☒ Product			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
KNAUF GYPSUM POWDER PLASTER | CALCIUM SULFATE
DIHYDRATE LT-UNK | MAM PROPRIETARY BINDER NoGS
POLYETHYLENE LT-UNK

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ...
None
Nanomaterial ... No
INVENTORY AND SCREENING NOTES:

HPD prepared using a basis method Inventory with a product threshold at 1000 ppm. The content inventory includes Knauf ceiling tiles products. The product contain materials with Special Conditions (reaction products) as per the HPDC. Reporting of special conditions materials was done according to HPDC Guidelines. Guidelines for reporting reaction products are still under development by HPDC. Knauf Company will update the HPD accordingly once these guidelines get published. Chemicals substances at or above the threshold, have been declared as unreacted. Substances present in Knauf ceiling tiles, as well as known residuals and impurities, have been disclosed at 1000 ppm. Some ingredients are not disclosed because they are proprietaries. More details about how residuals and impurities were considered available in the appropriate sections.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.
VOC emissions: Inherently non-emitting source per LEED
CONSISTENCY WITH OTHER PROGRAMS
Pre-checked for LEED v4 Option 1.
Pre-checked for LEED v4.1 Option 1.

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2024-09-05
☒ Yes	VERIFIER: Vertima	PUBLISHED DATE: 2024-09-05
☐ No	VERIFICATION #: Ute-20498	EXPIRY DATE: 2027-09-05

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

KNAUF GYPSUM POWDER PLASTER

PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes
RESIDUALS AND IMPURITIES NOTES: The gypsum used is a naturally occurring mineral with minimal impurities. Additives: Trace amounts of additives such as cellulose fibers and starch are used. These residuals are well within acceptable limits and pose no known health risks.	
OTHER PRODUCT NOTES: Knauf gypsum powder plaster products are mainly manufactured by geological material (gypsum).	

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-09-05 6:17:27		
%: 99.4400	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Bleaching agent	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
MAM	GHS - Japan		H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
None found			No listings found on Additional Hazard Lists		
SUBSTANCE NOTES: Accoroding to the SDS datasheet, residual and impurity are below the threshold.					

PROPRIETARY BINDER

ID: Not registered

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-09-05 6:17:27	
%: 0.5000	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: Accoroding to the SDS datasheet, residual and impurity are below the threshold.				

POLYETHYLENE

ID: 9002-88-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-09-05 6:17:27	
%: 0.0600	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Reducing agent
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: Accoroding to the SDS datasheet, residual and impurity are below the threshold.				

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	Inherently non-emitting source per LEED	
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2024-02-14 00:00:00	CERTIFIER OR LAB: None
APPLICABLE FACILITIES: na	EXPIRY DATE:	
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.

No accessories are required for this product.

Section 5: General Notes

The content within this HPD relies on data supplied by KNAUF and its suppliers, as of the HPD's date. In this context, KNAUF and the HPDC Approved Preparer have actively sought details from vendors concerning deliberately included components, residuals, and impurities, reaching the 1,000-ppm threshold.

MANUFACTURER INFORMATION

MANUFACTURER: **Knauf Egypt**
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Suez, Cairo 43511
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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.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and

