Praxis Solid Cork Flooring by Zandur

HPD UNIQUE IDENTIFIER: 27018

CLASSIFICATION: 09 62 29 Cork Flooring

PRODUCT DESCRIPTION: Solid Cork Flooring made from renewable and recycled cork bark. Product attributes include incredible durability, acoustical attentuation and underfoot comfort.

Section 1: Summary

CONTENT INVENTORY

- **Inventory Reporting Format**
- Nested Materials Method
 Basic Method
- Threshold Disclosed Per
- C Material
- O Product

- Threshold Level 100 ppm
 1,000 ppm
 Per GHS SDS
 Other
- Residuals/Impurities
 Considered
 Partially Considered
 Not Considered
- Explanation(s) provided for Residuals/Impurities? • Yes • No

Basic Method / Product Threshold

All Substances Above th	e Threshold Indicated Are:			
Characterized	○ Yes Ex/SC ⊙ Yes ○ No			
% weight and role provided for all substances.				
Screened	○ Yes Ex/SC ⊙ Yes ○ No			
All substances screened using Priority Hazard Lists with				
results disclosed.				
Identified	○ Yes Ex/SC ○ Yes ⊙ No			
One or more substances not disclosed by Name				

(Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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

PRAXIS SOLID CORK FLOORING [CORK OAK (BARK) NoGS POLYURETHANE LT-P1]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

Number of Greenscreen BM-4/BM3 contents ... 0 Contents highest concern GreenScreen Benchmark or List translator Score ... LT-P1 Nanomaterial ... No INVENTORY AND SCREENING NOTES: None

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

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

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1 and Option 2

Third Party Verified?	
C Yes	
No No	

PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2022-01-05 PUBLISHED DATE: 2022-01-06 EXPIRY DATE: 2025-01-05

Health Product Declaration v2.2

created via: HPDC Online Builder

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

RODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES CONSIDERED: Yes				
ESIDUALS AND IMPURITIES NOT	ES: No residuals or impurities are produce	d during the r	nanufacturing pro	cess	
THER PRODUCT NOTES: No resi	duals or impurities are produced during the	e manufacturir	ng process		
CORK OAK (BARK)				ID: Not registere	
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2022-01-05 19:02:35	
%: 96.0000 - 96.0000	GS: NoGS	RC: PreC	NANO: No	SUBSTANCE ROLE: Coating	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
		No warnings found on HPD Priority Hazard Lists			
None found			No warnings fo	ound on HPD Priority Hazard Lists	
SUBSTANCE NOTES: Ingredien consumer waste developed in the	t comprised of 100% cork bark which is a ne manufacture of cork stoppers.	rapidly renewa		e raw material used is from pre-	
SUBSTANCE NOTES: Ingredien consumer waste developed in the second	ne manufacture of cork stoppers.		able resource. The	e raw material used is from pre- ID: 64440-88	
SUBSTANCE NOTES: Ingredien consumer waste developed in the second			able resource. The	e raw material used is from pre- ID: 64440-88	
SUBSTANCE NOTES: Ingredien consumer waste developed in the POLYURETHANE HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	Able resource. The REENING DATE: NANO: No	e raw material used is from pre- ID: 64440-88 2022-01-05 19:02:36	

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: http://zandur.com/	ISSUE DATE: 2020-02- EXPIRY DATE: 07	CERTIFIER OR LAB: Professional Testing Laboratory Inc.		

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.

ZANDUR #40 ADHESIVE

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Required for all installations of cork flooring

AQUA-PRO SATIN POLYURETHANE FINISH

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Recommended to apply two coats for commercial application over pre-finished tile to provide a seamless installation.

Section 5: General Notes

MANUFACTURER INFORMATION

MANUFACTURER: Zandur ADDRESS: 26 Kelley Dr Front Royal VA 22630, United States WEBSITE: www.zandur.com

CONTACT NAME: Robert McKee TITLE: President PHONE: 6109324390 EMAIL: rmckee@zandur.com

LT-1 List Translator 1 (Likely Benchmark-1)

to a LT-1 or LTP1 score.)

NoGS No GreenScreen.

LT-UNK List Translator Benchmark Unknown (the chemical is

information contained within the list did not result in a clear mapping

present on at least one GreenScreen Specified List, but the

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)

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.