Tree-D Mosaics by Materials Inc

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: Unknown

PRODUCT DESCRIPTION: 3 dimensional solid wood tiles for use on walls. Made of 6 different woods. This product also comes in 3 distinct styles as well.



Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

- € 100 ppm
- C 1,000 ppm
- Per GHS SDS C Per OSHA MSDS
- C Other

Residuals/Impurities

- Considered
- C Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

Yes O No

All Substances Above the Threshold Indicated Are:

Characterized

C Yes Ex/SC © Yes C 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

C Yes Ex/SC C 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

TREE-D MOSAICS [OAK NoGS]

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

Contents highest concern GreenScreen

Benchmark or List translator Score ... UNK

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Much of the information is currently unknown. More details will be added as the information comes forward.

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: TUV Profi Cert

Management: ISO 9001:2015 Quality management systems Management: ISO 14001:2004 Environmental management systems Sustainable forestry: FSC Certification - Chain of Custody (COC)

CONSISTENCY WITH OTHER PROGRAMS

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

Third Party Verified?

C Yes No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:**

SCREENING DATE: 2019-03-15 PUBLISHED DATE: 2019-03-15 EXPIRY DATE: 2022-03-15



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 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

TREE-D MOSAICS

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: It is currently unknown wether residuals and impurities were considered.

OTHER PRODUCT NOTES: Much of the information is currently unknown. More details will be added as the information comes forward.

OAK				ID: Not registered
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-03-15		
%: 0.0000 - 100.0000	GS: NoGS	RC: UNK	NANO: Unknown	ROLE: One of 6 wood options to make the product
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
	No hazards found			

SUBSTANCE NOTES: Much of the information is currently unknown. More details will be added as the information comes forward.



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	TUV Profi Cert					
CERTIFYING PARTY: Second Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2017- 02-05					
CERTIFICATION AND COMPLIANCE NOTES:						
MANAGEMENT	ISO 9001:2015 Quality management systems					
CERTIFYING PARTY: Second Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2010- 02-27	EXPIRY DATE:	CERTIFIER OR LAB: IQNet			
CERTIFICATION AND COMPLIANCE NOTES:						
MANAGEMENT	ISO 14001:2004 E	ISO 14001:2004 Environmental management systems				
CERTIFYING PARTY: Second Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2001- 12-22	EXPIRY DATE:	CERTIFIER OR LAB: CISQ			
CERTIFICATION AND COMPLIANCE NOTES:						
SUSTAINABLE FORESTRY	FSC Certification - Chain of Custody (COC)					
CERTIFYING PARTY: Second Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2014- 05-21	EXPIRY DATE: 2019- 05-20	CERTIFIER OR LAB: ICILA			
CERTIFICATION AND COMPLIANCE NOTES:						
SUSTAINABLE FORESTRY	PEFC Internation	PEFC International Sustainability Benchmark - ITA 1002:2010 (Italy)				
CERTIFYING PARTY: Second Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2010- 05-20	EXPIRY DATE: 2020- 05-19	CERTIFIER OR LAB: icila			
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.



Much of the information is currently unknown. More details will be added as the information comes forward.

MANUFACTURER INFORMATION

MANUFACTURER: Materials Inc

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Hackensack New Jersey 07601, United States of

America

WEBSITE: thinkmaterials.com

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

GLO Global warming

MUL Multiple hazards

NEU Neurotoxicity

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity **END** Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

OZO Ozone depletion **PBT** Persistent Bioaccumulative Toxic

MAM Mammalian/systemic/organ toxicity

PHY Physical Hazard (reactive) **REP** Reproductive toxicity

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

LAN Land Toxicity

NF Not found on Priority Hazard Lists

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 (insuficient data to benchmark)

LT-P1 List Translator Possible Benchmark 1 LT-1 List Translator Likely Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) NoGS Unknown (no data on List Translator Lists)

Recycled Types

PreC Preconsumer (Post-Industrial)

PostC Postconsumer

Both Both Preconsumer and Postconsumer Unk Inclusion of recycled content is unknown

None Does not include recycled content

Other Terms

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.