Danzer Vinterio Superior by Danzer

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 Finishes

PRODUCT DESCRIPTION: Danzer Vinterio Superior is a high quality, formaldehyde free, FSC-CW engineered product featuring a small spaced random plank appearance. This elegant veneer offers a solid wood aesthetic whie also providing predictable economics and excellent yield. Danzer Vinterio Superior offers superior working properties, is easy to mix and match, re-configure and re-order.



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

Residuals/Impurities

Residuals/Impurities Considered in 0 of 2 Materials

Explanation(s) provided for Residuals/Impurities?

• Yes • No

All Substances Above the Threshold Indicated Are:

Characterized

% weight and role provided for all substances.

Screened

○ Yes Ex/SC Yes No

All substances screened using Priority Hazard Lists with results disclosed.

Identified

O Yes Ex/SC O Yes O No

All substances disclosed by Name (Specific or Generic) and 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.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

WOOD [CELLULOSE ACETATE (PRIMARY CASRN IS 9004-35-7) NoGS] GLUE [BIS(ISOPROPYL)NAPHTHALENE LT-1 | PBT | MUL | CAN]

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

Contents highest concern GreenScreen

Benchmark or List translator Score ... LT-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

It is a technical veneer made from hardwood lumber components.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): N/A Regulatory (g/l): N/A

Does the product contain exempt VOCs: No

Are ultra-low VOC tints available: No

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: VOC (N/A)

VOC content: MSDS (VOC)

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

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

C Yes No

PREPARER: Self-Prepared

VFRIFIFR: VERIFICATION #: PUBLISHED DATE: 2019-06-12

SCREENING DATE: 2019-05-22

EXPIRY DATE: 2022-05-22



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

WOOD %: 93.80

PRODUCT THRESHOLD: Per GHS SDS

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: There are no notes required for a test HPD.

HPD URL: https://www.danzer.com

OTHER MATERIAL NOTES: Wood Species Available in this products - Cherry, European Oak, Olive Ash, Sapele and Am. Walnut.

CELLULOSE ACETATE (PRIMARY CASRN IS 9004-35-7)

ID: 210637-11-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-05-22			
%: 41.00 - 45.00	GS: NoGS	RC: UNK	nano: No	ROLE: main component	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNING	GS		
None found	No warnings found on HPD Priority Hazard Lists				

SUBSTANCE NOTES: No warnings found on HPD Priority lists

GLUE %: 6.20

PRODUCT THRESHOLD: Per GHS SDS

RESIDUALS AND IMPURITIES CONSIDERED: NO

RESIDUALS AND IMPURITIES NOTES: More information are at the Safety Data Sheet.

HPD URL: https://www.danzer.com

OTHER MATERIAL NOTES: H412: Harmful to aquatic life with long lasting effects.

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-05-22				
%: 0.00 - 2.50	GS: LT-1	RC: UNK	nano: Unknown	ROLE: hardener		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNING	S			
РВТ	WA DoE - PBT	PBT				
PBT	US EPA - Toxics Release Inventory PBTs	PBT				
PBT	EU - ESIS PBT	Under F	Under PBT evaluation			
PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - S	PBT - Substance of Possible Concern			
PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - C	PBT - Chemical for Priority Action			
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3	Class 3 - Severe Hazard to Waters			
CANCER	MAK	Carcinogen Group 1 - Substances that cause cancer in man				

SUBSTANCE NOTES: Asp. Tox. 1 H304, Aquatic Chronic 1 H410



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

VOC (N/A)

05-23

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2019-

EXPIRY DATE:

CERTIFIER OR LAB: N/A

APPLICABLE FACILITIES: Danzer Bohemia Dyahrna

documents match and no deviations are found.

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: A VOC emissions certification does not apply to this product. As a global company, Danzer had to go through the basic shipment process providing documentary evidence to prove our compliance with required standards and our product was subjected to physical verification to ensure that the

VOC CONTENT

MSDS (VOC)

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2019-

EXPIRY DATE:

CERTIFIER OR LAB: N/A

CERTIFIER OR LAB: SGS

APPLICABLE FACILITIES: Danzer Bohemia Dyharna

05-24

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: From the MSDS of the liquid component of this product (glue), the following information are reported: Producer: Collano No regulations or hazard reported concerning VOC

ISSUE DATE: 2018-

05-18

SUSTAINABLE FORESTRY

FSC Certification - Chain of Custody (COC)

03-06

EXPIRY DATE: 2022-

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Danzer Veneer Europe gmbH,

Grödig (Austria) Danzer Bohemia Dyarnha, Horni

Pocaply (Czech Republic) Danzer Bohemia

Dyarnha, Raspenava (Czech Republic) Danzer

France SAS, Souvans (France) Danzer

Deutschland GmbH, Kesselsdorf (Germany) AB

Sydfaner, Vaggeryd (Sweden) Danzer Lumber

North America Inc., Bradford PA (United States)

Danzer Lumber North America Inc., Shade Gap

PA (United States) Danzer Veneer Americas,

Darlington PA (United States) Danzer Veneer

Americas, Edinburgh IN (United States) Danzer

Veneer Americas, Williamsport PA (United States)

DSD of North America Inc., Darlington PA (United

States) Danzer Canada Inc., Durham (Canada)

Danzer Forestland Inc., Darlington PA (United

States) Danzer Canada Inc., Boucherville

(Canada) Danzer Veneer Americas, High Point NC

(United States) Danzer Veneer Americas, Cerritos

CA (United States) Danzer Veneer Americas,

Sumner WA (United States)

CERTIFICATE URL:

https://www.danzer.com/en/company/corporate-

responsibility/certificates-declarations

CERTIFICATION AND COMPLIANCE NOTES: Certificate from SGS: - SGSCH-COC-002521 - SGSCH-CW-002521

MANAGEMENT

ISO 14001:2004 Environmental management systems

EXPIRY DATE: 2020-

EXPIRY DATE: 2020-

CERTIFIER OR LAB: SGS

CERTIFIER OR LAB: SGS

CERTIFIER OR LAB: SGS

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Danzer Bohemia Dyharna,

Horni Pocaply, 277 03 Czech Republic

CERTIFICATE URL:

https://www.danzer.com/en/company/corporate-

responsibility/certificates-declarations

CERTIFICATION AND COMPLIANCE NOTES: ISO 14001:2015 Certificate CH17/0586

MANAGEMENT

ISO 9001:2015 Quality management systems

08-09

05-28

ISSUE DATE: 2018-

ISSUE DATE: 2018-

ISSUE DATE: 2018-

05-18

09-15

06-20

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Danzer Bohemia Dyharna,

Horni Pocaply, 277 03 Czech Republic

CERTIFICATE URL:

https://www.danzer.com/en/company/corporate-

responsibility/certificates-declarations

CERTIFICATION AND COMPLIANCE NOTES: ISO 9001:2015 Certificate CH11/1191

SUSTAINABLE FORESTRY

PEFC International Sustainability Benchmark - from sustainably managed forests Chain of custody from (non-US and non-Canadian sources)

EXPIRY DATE: 2022-

03-06

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Danzer Veneer Europe gmbH,

Grödig (Austria) Danzer Bohemia Dyarnha, Horni

Pocaply (Czech Republic) Danzer Bohemia

Dyarnha, Raspenava (Czech Republic) Danzer

France SAS, Souvans (France) Danzer

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(United States) Danzer Veneer Americas, Cerritos

CA (United States) Danzer Veneer Americas,

Sumner WA (United States)

CERTIFICATE URL:

https://www.danzer.com/en/company/corporate-

responsibility/certificates-declarations

CERTIFICATION AND COMPLIANCE NOTES: PEFC - Chain Of Custody CH07/0209.00



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

Danzer Vinterio Superior is a high quality, formaldehyde free, FSC-CW engineered product featuring a small spaced random plank appearance. This elegant veneer offers a solid wood aesthetic whie also providing predictable economics and excellent yield. Danzer Vinterio Superior offers superior working properties, is easy to mix and match, re-configure and re-order. Species available in-stock for just in time delivery: American Walnut, Sapele, Black Cherry, European Oak, Olive Ash. The product comes cut-to-size in following dimensions (L x W x T): sheet size 1 (8.53' x 2.13' x \approx 0.028"), sheet size 2 (10.17' x 2.13' x \approx 0.028") and is provided in raw form without any paper / phenolic backing. Standard spacing: 0.31" - 0.51". Please contact Danzer for additional information.

MANUFACTURER INFORMATION

MANUFACTURER: Danzer

ADDRESS: Hintere Achmühlerstraße 1 Dornbirn Dornbirn 6850, Austria

WEBSITE: https://www.danzer.com

CONTACT NAME: Pietro Brussich

TITLE: Sustainability and Compliance Director

PHONE: +43 5572 394490

EMAIL: pietro.brussich@danzer.com

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)

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

Hazard Types

AQU Aquatic toxicity **CAN** Cancer

DEV Developmental toxicity **END** Endocrine activity **EYE** Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards **NEU** Neurotoxicity **OZO** Ozone depletion

PBT Persistent Bioaccumulative Toxic

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)

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.