Divina MD
by Kvadrat A/S

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 12 05 13 Fabrics
PRODUCT DESCRIPTION: Divina MD is an upholstery textile used for interior and design

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

Residuals/Impurities
- ○ Considered
- ○ Partially Considered
- ◉ Not Considered

Explanation(s) provided for Residuals/Impurities?
- ◉ Yes ○ No

All Substances Above the 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

DIVINA MD [SHEEPS WOOL 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:

The substance, sheeps wool, cannot be identified through the given tool as it has no CAS RN#.

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: UL/GreenGuard Gold Certified
Management: ISO 9001:2015 Quality management systems
Management: ISO 14001:2015 Environmental management systems
Multi-attribute: EU Ecolabel - Textiles

CONSISTENCY WITH OTHER PROGRAMS

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

Third Party Verified?
- ○ Yes
- ◉ No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2019-08-13
PUBLISHED DATE: 2020-02-21
EXPIRY DATE: 2022-08-13

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

DIVINA MD

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: The residuals/impurities have not been considered as there by our requirements have not been used substances of concern and the textile is produced with a high focus on sustainability in all its processes. The textile follow the EU Ecolabel dye restrictions incl. AZO dye and heavy metal restrictions. No content of formaldehyde. Complies with REACH regulation.

OTHER PRODUCT NOTES: Website link for Divina MD to see further technical specifications: https://kvadrat.dk/products/1219

SHEEPS WOOL

ID: Not registered

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2019-08-13**

%: **100.00**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Raw material**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Wool cannot be identified by CAS RN# through the given tool as it has none. Benefits of wool: Wool is a renewable resource. Wool is very comfortable because of its ability to absorb / give off humidity Wool is flame retardant. Wool is biodegradable. Wool is naturally soil resistant. Wool ages with grace.

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
APPLICABLE FACILITIES: Building materials, finishes and furnishings
CERTIFICATE URL: https://static.kvadrat.dk/assets/pdf/collection/green-guard-gold/a4/ggg-1219-sgreenguard-certificate.pdf

ISSUE DATE: 2007-06-06
EXPIRY DATE:
CERTIFIER OR LAB: UL Environment

CERTIFICATION AND COMPLIANCE NOTES: As the Greenguard certification is renewed annually there has not been set an expiry date.

MANAGEMENT — **ISO 9001:2015 Quality management systems**

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL:

ISSUE DATE: 2013-10-08
EXPIRY DATE:
CERTIFIER OR LAB: Alcumus ISOQAR

CERTIFICATION AND COMPLIANCE NOTES: Certificate is renewed every third year.

MANAGEMENT — **ISO 14001:2015 Environmental management systems**

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL:

ISSUE DATE: 2017-06-16
EXPIRY DATE:
CERTIFIER OR LAB: Alcumus ISOQAR

CERTIFICATION AND COMPLIANCE NOTES: Certificate is renewed every third year.

MULTI-ATTRIBUTE — **EU Ecolabel - Textiles**

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL: https://static.kvadrat.dk/assets/pdf/collection/environment/a4/e-1219-seu-ecolabel-certificate.pdf

ISSUE DATE: 2019-06-20
EXPIRY DATE:
CERTIFIER OR LAB: Ecolabelling Denmark

CERTIFICATION AND COMPLIANCE NOTES: The EU-Ecolabel's criteria are revised approximately every 4-5 years. If new criteria apply to the textile we will renew the certificate, but else the textile is considered certified always once first obtained the certificate. Therefore no expiry date has been set

MULTI-ATTRIBUTE — **REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals**

CERTIFYING PARTY: Self-declared
APPLICABLE FACILITIES: All
CERTIFICATE URL: https://echa.europa.eu

ISSUE DATE: 2007-06-01
EXPIRY DATE:
CERTIFIER OR LAB: none

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

Test results for Divina MD: Abrasion: Approximately 45.000 Martindale rubs, EN ISO 12947. Pilling: Note 3, EN ISO 12945. Lightfastness: Note 5-7, ISO 105-B02. Flame resistance: AS/NZS 1530.3, BS 5852 Crib 5, BS 5852 part 1, DIN 4102 B2, EN 1021-1/2, IMO FTP Code 2010:Part 8, NF D 60 013, NFPA 260, Önorm B1/Q1, SN 198 898 5.3 (if FR treated), UNI 9175 1IM, US Cal. Bull. 117-2013.

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **Kvadrat A/S**
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Ebeltoft Syddjurs 8400, Denmark
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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

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)
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.