created via: HPDC Online Builder

by Kvadrat A/S

CLASSIFICATION: Textile

PRODUCT DESCRIPTION: Upholstery Textile

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format Threshold level Residuals/Impurities Are All Substances Above the Threshold Indicated: Nested Materials Method C 100 ppm Considered Characterized • Yes • No Basic Method 1,000 ppm Partially Percent Weight and Role Provided? Considered Per GHS SDS Threshold Disclosed Per Screened Yes No Not Considered C Per OSHA MSDS Using Priority Hazard Lists with Material C Other Results Disclosed? Explanation(s) provided Product for Residuals/Impurities? Identified C Yes O No Yes No Name and Identifier Provided?

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 [SHEEPS WOOL (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:

We adhere to the limits set by the the Danish Environmental Protection Agency's "List of undesirable substances" Biodegradable spinning oil Complies with REACH

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: GreenGuard - Gold (previously Children & Schools)

Multi-attribute: EU Ecolabel - Textiles

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified? PREPARER: Self-Prepared VERIFIER:

C Yes **VERIFICATION #:**

No

SCREENING DATE: 2018-02-16 PUBLISHED DATE: 2018-02-16 EXPIRY DATE: 2021-02-16

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

DIVINA

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Complies with EU Ecolabel No use of AZO dyes, which may split off carcinogen acrylamines No use of dyes containing heavy metals No content of formaldehyde We adhere to the limits set by the the Danish Environmental Protection Agency's "List of undesirable substances" No use of brominated flame retardants Not bleached Biodegradable spinning oil Complies with REACH

other product notes: Reduced emissions Greenguard and Greenguard Gold certified

SHEEPS WOOL (SHEEPS WOOL)

ID: Not registered

	%: 100.0000	GS: NoGS	RC: None	nano: No	ROLE: Building materia	al
	HAZARDS:	AGENCY(IES) WITH WARNINGS:				
	None Found	No warnings found on HPD P	riority lists			
Г						

SUBSTANCE NOTES: New wool 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

GreenGuard - Gold (previously Children & Schools)

06-06

CERTIFYING PARTY: Third Party

ISSUE DATE:2007-06-

EXPIRY DATE: 2018-

CERTIFIER OR LAB: UL Environment

APPLICABLE FACILITIES: Building Materials, Finishes and **Furnishings**

CERTIFICATE URL: http://greenguard.org/en/index.aspx

CERTIFICATION AND COMPLIANCE NOTES:

MULTI-ATTRIBUTE

EU Ecolabel - Textiles

CERTIFYING PARTY: Third Party ISSUE DATE: 2015-09-EXPIRY DATE: 2018-CERTIFIER OR LAB: Ecolabaling APPLICABLE FACILITIES: Textile products 10 06-04 Denmark

CERTIFICATE URL:

hpdrepository.hpd-collaborative.org

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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

Upholstery textile



Section 6: References

MANUFACTURER INFORMATION

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KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

GHS SDS Globally Harmonized System of Classi cation and Labeling of Chemicals Safety Data Sheet

Hazard Types

AQU Aquatic toxicity **GLO** Global warming **PHY** Physical Hazard (reactive) **CAN** Cancer MAM Mammalian/systemic/organ toxicity **REP** Reproductive toxicity

DEV Developmental toxicity **MUL** Multiple hazards **RES** Respiratory sensitization **END** Endocrine activity **NEU** Neurotoxicity SKI Skin sensitization/irritation/corrosivity

EYE Eye irritation/corrosivity **OZO** Ozone depletion **LAN** Land Toxicity **GEN** Gene mutation **PBT** Persistent Bioaccumulative Toxic NF Not found on Priority Hazard Lists

GreenScreen (GS)

LT-P1 List Translator Possible Benchmark 1 BM-4 Benchmark 4 (prefer-safer chemical)

LT-1 List Translator Likely Benchmark 1 **BM-3** Benchmark 3 (use but still opportunity for improvement) LT-UNK List Translator Benchmark Unknown (insufficient information

BM-2 Benchmark 2 (use but search for safer substitutes) BM-1 Benchmark 1 (avoid - chemical of high concern) from List Translator lists to benchmark)

NoGS Unknown (no data on List Translator Lists)

BM-U Benchmark Unspeci ed (insu cient 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 produc

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.