Recheck by Kvadrat A/S

Health Product Declaration v2.1.1

created via: HPDC Online Builder

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

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

Nested Materials MethodBasic Method

Threshold Disclosed Per

C Material

Product

Threshold level 100 ppm 1,000 ppm

C Per GHS SDS

C Other

C Per OSHA MSDS

Residuals/Impurities

C Considered C Partially Considered C Not Considered

Explanation(s) provided for Residuals/Impurities?

All Substances Above the Threshold Indicated Are:

Characterized	C Yes Ex/SC O 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

🔿 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

RECHECK [SHEEPS WOOL NoGS NYLON 6,6 LT-UNK]

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-UNK

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

One of the substances, sheeps wool, cannot be identified through the given tool as it has no CAS RN#.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: UL/GreenGuard Gold Certified Management: ISO 14001:2015 Environmental management systems Management: ISO 9001:2015 Quality management systems Multi-attribute: REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals

CONSISTENCY WITH OTHER PROGRAMS

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

Third Party Verified?

O Yes No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2020-02-13 PUBLISHED DATE: 2020-02-24 EXPIRY DATE: 2023-02-13 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

RECHECK

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 to see further technical specifications and certifications: https://kvadrat.dk/products/1291

SHEEPS WOOL ID: Not registered				
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-02-13		
%: 90.00	GS: NoGS	RC: None	NANO: NO	ROLE: Raw material
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		N	o warnings foun	d 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.

NYLON 6,6				ID: 32131-17-2
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-02-13		
%: 10.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Raw material
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found No warnings found on HPD Priority Hazard L		on HPD Priority Hazard Lists		
SUBSTANCE NOTES:				

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/gre guard-gold/a4/ggg-1291-sgreenguard-certificate.	een-		
CERTIFICATION AND COMPLIANCE NOTES: As the Greens expiry date.	guard certification is renewed annually there has not been set an		
MANAGEMENT	ISO 14001:2015 Environmental management systems		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2017- EXPIRY DATE: CERTIFIER OR LAB: Alcumus 06-16 ISOQAR		
CERTIFICATION AND COMPLIANCE NOTES: Certificate is I	renewed every third year.		
MANAGEMENT	ISO 9001:2015 Quality management systems		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2013- EXPIRY DATE: CERTIFIER OR LAB: Alcumus 10-08 ISOQAR		
CERTIFICATION AND COMPLIANCE NOTES: Certificate is I	renewed every third year.		
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/home CERTIFICATION AND COMPLIANCE NOTES:	ISSUE DATE: 2007- EXPIRY DATE: CERTIFIER OR LAB: none 06-01		
MULTI-ATTRIBUTE	EU Ecolabel - Textiles		
	abel's criteria are revised approximately every 4-5 years. If new ertificate, but else the textile is considered certified always once		

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 Recheck: Abrasion: Approximately 100.000 Martindale rubs EN ISO 12947. Pilling: Note 4 EN ISO 12945. Lightfastness: Note 5-7 ISO 105-B02. Fastness to rubbing: Dry note 4-5 ISO 105-X12, Wet note 4-5 ISO 105-X12. Absorbtion: 0.55/Class D (flat), 0.80/Class B (waved) EN ISO 354. Airflow: 400 Pa s/m EN 29053. Flame resistance: AS/NZS 1530.3, AS/NZS 3837 class 2, BS 5852 Crib 5 (if FR treated), BS 5852 part 1, EN 1021-1/2, IMO FTP Code 2010:Part 8, NF D 60 013, NFPA 260, UNI 9175 1IM, US Cal. Bull. 117-2013.

MANUFACTURER INFORMATION

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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

MAM Mammalian/systemic/organ toxicity MUL Multiple hazards NEU Neurotoxicity OZO Ozone depletion PBT Persistent Bioaccumulative Toxic

GLO Global warming

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.

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

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)