created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 416106070016 CLASSIFICATION: 12 05 13 Fabrics

PRODUCT DESCRIPTION: Clay is an upholstery textile used for interior and design.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting

Format

C Nested Materials Method

Basic Method

Threshold Disclosed Per

Material

Product

Threshold Level

C 1,000 ppm C Per GHS SDS

Other

Residuals/Impurities Evaluation

C Completed

C Partially Completed

Not Completed

Explanation(s) provided:

Yes ○ No

For all contents above the threshold, the manufacturer has:

Characterized

Yes ○ No

Provided weight and role.

Screened

Yes ○ No

Provided screening results using HPDC-approved

methods.

Identified

Yes ○ No

Provided name and CAS RN or other 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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

CLAY BY SAHCO [POLYETHYLENE TEREPHTHALATE (PET) LT-P1

LINEN COTTON]

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ...

LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special Conditions applied: [BiologicalMaterial]

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

Multi-attribute: REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction

of Chemicals

Management: ISO 9001:2015 Quality management systems

Management: ISO 14001:2015 Environmental management systems

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1. Pre-checked for LEED v4 Option 2. Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

C Yes No

PREPARER: Self-Prepared

VERIFIER: **VERIFICATION #:** SCREENING DATE: 2023-08-01 **PUBLISHED DATE: 2023-08-01** EXPIRY DATE: 2026-08-01



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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

CLAY BY SAHCO

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: At Kvadrat A/S we have chosen to complete the residuals/impurities evaluation through our continuous work with the mRSL (manufacturing restricted substances list). This is to ensure the fabrics, materials, component, and products manufactured on our behalf are both fit for purpose and meet the regulatory compliance requirements for the markets in which they are intended for sale. Regular chemical tests are performed, and the textile is produced with a high focus on sustainability in all its processes and follows the EU Ecolabel, such as Azo Dyes, heavy metals and formaldehyde. The textile complies with legal requirements such as REACH and POP Regulation.

OTHER PRODUCT NOTES: Website link to see further technical specifications and certifications: https://kvadrat.dk/products/600662

ID: Biological Material

HAZARD DATA SOURCE: HPDC Special Conditions Policy

%: 76.0000 GreenScreen: Not Required RC: None NANO: No MATERIAL ROLE: Textile component

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

Hazard Screening is not applicable to this Special Condition

BIOLOGICAL MATERIALS CATEGORY: Plant-based materials

INGREDIENT DESCRIPTION: Linen

LINEN

MATERIAL CONTENT NOTES: Linen cannot be identified by CAS RN# as it has none.

This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.

COTTON ID: Biological Material

HAZARD DATA SOURCE: HPDC Special Conditions Policy

%: 21.0000 GreenScreen: Not Required RC: None NANO: No MATERIAL ROLE: Textile component

HAZARD TYPE AGENCY AND LIST TITLES WARNINGS

Hazard Screening is not applicable to this Special Condition

BIOLOGICAL MATERIALS CATEGORY: Plant-based materials

INGREDIENT DESCRIPTION: Cotton

MATERIAL CONTENT NOTES: Cotton cannot be identified by CAS RN# as it has none.

This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-08-01 2:20:43

%: 3.0000 GreenScreen: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Textile component

HAZARD TYPE LIST NAME AND SOURCE WARNINGS

None found No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

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: All

ISSUE DATE: 2020-02-27 **EXPIRY DATE:**

CERTIFIER OR LAB: UL

Environment

CERTIFICATE URL:

https://static.kvadrat.dk/assets/pdf/collection/greenguard-gold/a4/ggg-600662-sgreenguard-certificate.pdf

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

EXPIRY DATE:

EXPIRY DATE:

EXPIRY DATE:

MULTI-ATTRIBUTE

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

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2007-06-01

CERTIFIER OR LAB: none

APPLICABLE FACILITIES: All

CERTIFICATE URL: https://echa.europa.eu

CERTIFICATION AND COMPLIANCE NOTES:

MANAGEMENT

ISO 9001:2015 Quality management systems

CERTIFYING PARTY: Third Party

ISSUE DATE: 2020-05-28

CERTIFIER OR LAB: SIS CERT

APPLICABLE FACILITIES: All

CERTIFICATE URL:

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

MANAGEMENT

ISO 14001:2015 Environmental management systems

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All

ISSUE DATE: 2020-05-28

CERTIFIER OR LAB: SIS CERT

CERTIFICATE URL:

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



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 Clay: Lightfastness: Note 4-6, EN ISO 105-B02. Pilling: Note 4, EN ISO 12945-02. Abrasion: App. 45.000 Martindale rubs, EN ISO 12947. Flame Resistance: BS 5852 sorce 0 / 1, EN 1021-1 / 2, BS 5852 source 5 (if FR treated).

MANUFACTURER INFORMATION

MANUFACTURER: Kvadrat A/S
ADDRESS: Lundbergsvej 10
Ebeltoft Syddjurs 8400, Denmark
WEBSITE: https://kvadrat.dk/

CONTACT NAME: Sophia Bendix TITLE: Technical Assistant PHONE: +4589531469 EMAIL: sofb@kvadrat.dk

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity

CAN Cancer

DEV Developmental toxicity

END Endocrine activity

EYE Eye irritation/corrosivity

GEN Gene mutation

GLO Global warming

LAN Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

NEU Neurotoxicity

NF Not found on Priority Hazard Lists

OZO Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or reactive)

REP Reproductive

RES Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

UNK Unknown

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 (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown

NoGS No GreenScreen.

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content

PostC Post-consumer recycled content

UNK Inclusion of recycled content is unknown

None Does not include recycled content

Other Terms:

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

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.