Big Scale by Kinnasand by Kvadrat A/S

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 23151 CLASSIFICATION: 12 22 13 Draperies

PRODUCT DESCRIPTION: Big Scale is a curtain textile used for interior and design.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory	Reporting	Format
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- C Nested Materials Method
- Basic Method
- **Threshold Disclosed Per**
- Material
- Product

Threshold level

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

Residuals/Impurities

- C Considered
- C Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

All Substances Above the Threshold Indicated Are:

○ Yes Ex/SC ⊙ Yes ○ No Characterized

% weight and role provided for all substances.

Screened

All substances screened using Priority Hazard Lists with results disclosed.

Identified ○ Yes Ex/SC ⊙ Yes ○ 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

BIG SCALE BY KINNASAND [POLYETHYLENE TEREPHTHALATE

(PET) LT-UNK]

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:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listinas.

VOC emissions: UL/GreenGuard Gold Certified

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?

Yes No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-12-14 PUBLISHED DATE: 2020-12-14

EXPIRY DATE: 2023-12-14



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

BIG SCALE BY KINNASAND

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://www.kvadrat.dk/en/products/curtains/6785-big-scale

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-14 %: 100.0000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Textile component **HAZARD TYPE** AGENCY AND LIST TITLES WARNINGS No warnings found on HPD Priority Hazard Lists None found

SUBSTANCE NOTES: The composition is 100% Trevira CS polyester yarns. The yarn is inherently flame retardant as a phosphor-organic compound is integrated in the yarn.



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: AII

ISSUE DATE: 2020-11- EXPIRY DATE:

CERTIFIER OR LAB: UL

Environment

CERTIFICATE URL:

https://www.kvadrat.dk/en/products/curtains/6785-big-

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

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/

CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2007-06- EXPIRY DATE: 01

CERTIFIER OR LAB: none

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 Big Scale: LIGHTFASTNESS: 5-6 (ISO 1-8). FIRE TESTS: NF P 92 507 M1, DIN 4102 B1.

MANUFACTURER INFORMATION

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

CONTACT NAME: Johanne Villumsen

TITLE: Technical Manager PHONE: +86 13162157990 EMAIL: jovi@kvadrat.org

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 (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping

to a LT-1 or LTP1 score.)

NoGS No GreenScreen.

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.