created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 1575808000 CLASSIFICATION: 12 05 13 Fabrics

PRODUCT DESCRIPTION: Field 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** 

C 1,000 ppm C Per GHS SDS

Other

Residuals/Impurities Evaluation

Completed

C Partially Completed

Not Completed

Explanation(s) provided:

For all contents above the threshold, the manufacturer has:

Characterized

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

FIELD [ POLYETHYLENE TEREPHTHALATE (PET) LT-P1 | ]

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:** 

# **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

Multi-attribute: EU Ecolabel - Textiles

# **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?

Yes No

PREPARER: Self-Prepared

VFRIFIFR:

**VERIFICATION #:** 

**SCREENING DATE: 2024-10-30** PUBLISHED DATE: 2024-10-30

EXPIRY DATE: 2027-10-30

# 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

### **FIELD**

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 for Field to see further technical specifications: https://kvadrat.dk/products/5298

# POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library		HAZAR	D SCREENING DATE: 2024-10-30 5:41:32
%: 100.0000	GreenScreen: LT-P1	RC: None	NANO: <b>No</b>	SUBSTANCE ROLE: Textile component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
	EC - CEPA DSL		Persistent	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	N
None found				No listings found on Additional Hazard Lists

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

ISSUE DATE: 2007-06-06 00:00:00

CERTIFIER OR LAB: UL

**Environment** 

APPLICABLE FACILITIES: Building materials, finishes and

**CERTIFICATE URL:** 

https://static.kvadrat.dk/assets/pdf/collection/green-guard-

gold/a4/ggg-5298-sgreenguard-certificate.pdf

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

APPLICABLE FACILITIES: All

CERTIFICATE URL: https://echa.europa.eu CERTIFICATION AND COMPLIANCE NOTES: ISSUE DATE: 2007-06-01 00:00:00

ISSUE DATE: 2024-10-01 00:00:00

EXPIRY DATE:

CERTIFIER OR LAB: none

CERTIFIER OR LAB: Ecolabelling

Denmark

## **MULTI-ATTRIBUTE**

### **EU Ecolabel - Textiles**

**EXPIRY DATE:** 

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All.

**CERTIFICATE URL:** 

https://www.kvadrat.dk/en/products/upholstery/5298-field-2?

id=5298:::0643:

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.

# 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 Field: ABRASIONn: App. 100.000 rubs acc. to the Martindale method, EN ISO 12947. PILLING: Note 4-5, EN ISO 12945. LIGHTFASTNESS: Note 5-7, ISO 105-B02. FIRE TESTS: BS 5852, Crib 5, DIN 4102, B1, EN 1021-1/2, FAR 25.853, IMO FTP Code 2010:Part 8, NF P 92 507 M1, Önorm B1/Q1, UNI 9177, classe 1, US Cal. Bull. 117-2013.

#### **MANUFACTURER INFORMATION**

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

CONTACT NAME: Johanne Villumsen TITLE: Project Manager, test & sourcing

PHONE: **+45 26703007** 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

N-00 N- 0----0---

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

