

CLASSIFICATION: Upholstery Fabric

created via: HPDC Online Builder

PRODUCT DESCRIPTION: A classic and versatile textile with a refined pebble texture from the sustainable LIFE Textiles collection

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
Basic Method

Threshold Disclosed Per

- Material
Product

Threshold level

- 100 ppm
1,000 ppm
Per GHS SDS
Per OSHA MSDS
Other

Residuals/Impurities

- Considered
Partially Considered
Not Considered

Explanation(s) provided for Residuals/Impurities?

- Yes
No

Are All Substances Above the Threshold Indicated:

Characterized Percent Weight and Role Provided? Yes No

Screened Using Priority Hazard Lists with Results Disclosed? Yes No

Identified Name and Identifier Provided? Yes No

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®.

Number of Greenscreen BM-4/BM3 contents..... 0
Contents highest concern GreenScreen
Benchmark or List translator Score..... UNK
Nanomaterial..... No

INVENTORY AND SCREENING NOTES:

Dyes. Dyes comply with European Union Ecolabel.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY
GREENSCREEN SCORE | HAZARD TYPE

TONIC [SHEEPS WOOL (SHEEPS WOOL) NoGS]

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: ASTM D5116
Multi-attribute: EU Ecolabel - Textiles

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

- Yes
No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2018-01-09
PUBLISHED DATE: 2018-01-09
EXPIRY DATE: 2021-01-09

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

TONIC

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Not considered and reported by Manufacture

OTHER PRODUCT NOTES: - 100% sustainable, rapidly renewable content: EthEco® wool is sourced from non-mulesed sheep cared for on holistic-managed farms - Environmentally Improved Production Process: Manufactured to strict environmental criteria, reduced water and energy use, reuse of water, recycling of waste, no hazardous substances - Wool absorbs indoor air contaminants, benefiting indoor air quality - Certified as low-VOC - 100% biodegradable and recyclable through Instyle's Revive® program

SHEEPS WOOL (SHEEPS WOOL)

ID: **Not registered**

#: **100.0000 - 100.0000**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Weave Construction**

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: 100% EthEco wool (low pesticide wool sourced from non-mulesed sheep raised on holistically managed farms.

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

ASTM D5116

CERTIFYING PARTY: Third Party

ISSUE DATE:2006-07-

EXPIRY DATE:

CERTIFIER OR LAB: Consulting

APPLICABLE FACILITIES: All Facilities

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Enterprises in Technology

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Low VOC Testing

MULTI-ATTRIBUTE

EU Ecolabel - Textiles

CERTIFYING PARTY: Self-declared

ISSUE DATE:2012-01-

EXPIRY DATE:

CERTIFIER OR LAB: EK/16/009 EU

APPLICABLE FACILITIES: All facilities

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Ecolabel - Textiles

CERTIFICATE URL:

<http://ec.europa.eu/environment/ecolabel/>

CERTIFICATION AND COMPLIANCE NOTES: EK/16/009 EU Ecolabel - Textiles

Tonic

hpdrepository.hpd-collaborative.org

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+ 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

-100% sustainable, rapidly renewable content: EthEco® wool is sourced from non-mulesed sheep cared for on holistic-managed farms - Environmentally Improved Production Process: Manufactured to strict environmental criteria, reduced water and energy use, reuse of water, recycling of waste, no hazardous substances - Wool absorbs indoor air contaminants, benefiting indoor air quality - Certified as low-VOC - 100% biodegradable and recyclable through Instyle's Revive® program Green Star + LEED - TONIC can be used on white and upholstered furniture certified by AFRDI, GECA, ECNZ and Ecospecifier (Level B + C) - The Green Star Rating Tool states "Where at least 90% of an item's mass is certified to a GBCA recognised standard, the item can be entered as a certified product at Levels A, B or C." Therefore any fabric can be used, as fabrics are almost always under 10% by weight of a furniture item - 100% rapidly renewable content contributes to LEED MR Credit 6 Rapidly Renewable Materials

👁️ Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **Unika Vaev**

ADDRESS: **19 Ohio Avenue
Norwich CT 06360, USA**

WEBSITE: **<https://unikavaev.com/products/textiles-vinyls/tonic/>**

CONTACT NAME: **Jessica Lawton**

TITLE: **Unika Vaev Director of Operations**

PHONE: **800-237-1625**

EMAIL: **jessical@icfgroup.com**

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

GLO Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards

NEU Neurotoxicity

OZO Ozone depletion

PBT Persistent Bioaccumulative Toxic

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

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 (insufficient data to benchmark)

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)

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.