3111 STOCKHOLM CRYPTON by Designtex

Health Product Declaration v2.3

Yes ○ No

○ Yes ○ No

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 410806682624 CLASSIFICATION: 12 05 13 Fabrics

PRODUCT DESCRIPTION: CRYPTON FABRIC IS A PERFORMANCE TEXTILE ENGINEERED TO DELIVER CONSISTENT, PERMANENT STAIN AND

MOISTURE RESISTANCE

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 100 ppm

⊙ 1,000 ppm C Per GHS SDS

Other

Residuals/Impurities Evaluation

Completed

C Partially Completed

O Not Completed

Explanation(s) provided:

Yes ○ No

For all contents above the threshold, the manufacturer has:

Characterized

Provided weight and role.

Provided screening results using HPDC-approved

methods.

Screened

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**

3111 STOCKHOLM CRYPTON [POLYETHYLENE TEREPHTHALATE LT-P1 | RES POLYURETHANE LT-UNK DISPERSE DYES Not Screened ACRYLIC COPOLYMER Not Screened CELLULOSE LT-UNK | RES TITANIUM DIOXIDE LT-1 | CAN | END | MAM FELDSPAR LT-UNK | MAM UNDISCLOSED Not Screened UNDISCLOSED Not Screened **UNDISCLOSED** Not Screened

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

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

LT-P1, LT-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional

VOC emissions: Crypton Super Fabric Technology - Greenguard Gold

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

O Yes

⊙ No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2023-07-28

PUBLISHED DATE: 2023-07-28 EXPIRY DATE: 2026-07-28

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

3111 STOCKHOLM CRYPTON

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above content inventory.

OTHER PRODUCT NOTES:

SUBSTANCE NOTES:

POLYETHYLENE TEREPH	THALATE	ID: 25038-59-9
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2023-07-28 9:17:51
%: 81.8020 - 87.6930	GreenScreen: LT-P1	RC: None NANO: Unknown SUBSTANCE ROLE: Textile component
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
RES	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

POLYURETHANE				ID: 9009-54-
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	2023-07-28 9:17:51
%: 7.3820 - 8.0940	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No war	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No	listings found on Additional Hazard Lists
SUBSTANCE NOTES:				

DISPERSE DYES				ID: Not Registered
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCF	REENING DATE: Not	Screened
%: 0.0900 - 2.4570	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE	WAI	RNINGS	
	Hazard Screening not performed			

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

Additional Hazard Screening not performed

SUBSTANCE NOTES:

SUBSTANCE NOTES:

ACRYLIC COPOLYMER ID: Not Registered HAZARD DATA SOURCE: Toxnot Chemical Hazard Screening Library HAZARD SCREENING DATE: Not Screened GreenScreen: Not Screened SUBSTANCE ROLE: Polymer species %: 1.4990 - 2.0750 RC: None NANO: No LIST NAME AND SOURCE **HAZARD TYPE WARNINGS** Hazard Screening not performed ADDITIONAL LISTINGS LIST NAME AND SOURCE **NOTIFICATION** Additional Hazard Screening not performed

CELLULOSE ID: 9004-34-6 HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-07-28 9:17:51 %: 1.7690 - 1.7940 GreenScreen: LT-UNK RC: None SUBSTANCE ROLE: Surface modifier NANO: No **HAZARD TYPE** LIST NAME AND SOURCE WARNINGS **RES** AOEC - Asthmagens Asthmagen (Rs) - sensitizer-induced ADDITIONAL LISTINGS LIST NAME AND SOURCE **NOTIFICATION** No listings found on Additional Hazard Lists None found SUBSTANCE NOTES: bound in polymer matrix

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2023-07-28 9:17:52

%: 0.0000 - 0.8190 GreenScreen: LT-1 RC: None NANO: Unknown SUBSTANCE ROLE: Matting agent

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
CAN	IARC	Group 2b - Possibly carcinogenic to humans
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
CAN	EU - Annex VI CMRs	Carcinogen Category 2 - Suspected human Carcinogen
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Formulated Consumer Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Cosmetics & Personal Care Products
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL)
		Colorants - Green Circle (Verified Low Concern)

SUBSTANCE NOTES: bound in polymer matrix

FELDSPAR				ID: 6	8476-25-5
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SC	CREENING DATE:	2023-07-28 9:17:52	
%: 0.5950 - 0.6740	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Fille	r
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
MAM	GHS - New Zealand		Specific target of category 1	organ toxicity - repeated exposu	ire

ADDITIONAL LISTINGS LIST NAME AND SOURCE NOTIFICATION

None found No listings found on Additional Hazard Lists

SUBSTANCE NOTES: bound in polymer matrix

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: Not Screened		
%: 0.1360 - 0.5160	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WA	ARNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NC	TIFICATION	
	Additional Hazard Screening not per	Additional Hazard Screening not performed		

SUBSTANCE NOTES: None

UNDISCLOSED ID: Undisclosed

HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCI	REENING DATE:	Not Screened
%: 0.0500 - 0.4510	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Lubricant
HAZARD TYPE	LIST NAME AND SOURCE	WA	RNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NO	TIFICATION	
	Additional Hazard Screening not per	formed		

 $\hbox{SUBSTANCE NOTES: No recycling content or unknown recycling content for this substance.}\\$

UNDISCLOSED	ID: Undisclosed

HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: Not Screened		
%: 0.1360 - 0.3440	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Polymer species
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NO	OTIFICATION	
	Additional Hazard Screening not per	rformed		

SUBSTANCE NOTES: None



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.

ISSUE DATE: 2012-04-26

EXPIRY DATE: 2023-04-26

VOC EMISSIONS

Crypton Super Fabric Technology - Greenguard Gold

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: Kings Mountain, NC

CERTIFICATE URL: https://spot.ul.com/mainapp/products/detail/5ad1e9dd55b0e82d946a312d?

page_type=Products%20Catalog

CERTIFICATION AND COMPLIANCE NOTES: Greenguard Gold - Compliance with CA 01350

CERTIFIER OR LAB: UL

Environment

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

Stockholm Crypton is a 100%Polyester Crypton fabric. Stockholm Crypton does not contain FRs, Antimicrobials, PFAS, Prop 65 substances Cleaning Code W (M) . Bleach 10:1

MANUFACTURER INFORMATION

MANUFACTURER: Designtex ADDRESS: 357 County Avenue Secaucus NJ 07094, United States WEBSITE: www.Designtex.com

CONTACT NAME: Adity Phadnis **TITLE: Product Compliance** PHONE: 201-917-7743

EMAIL: aphadnis@designtex.com

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.