3171 Boucle Melange by Designtex

Health Product Declaration v2.3 created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 32350 CLASSIFICATION: 12 05 13 Fabrics PRODUCT DESCRIPTION: Woven textile product for upholstery with stain and moisture resistance finish

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting			
Format			
O Nested Materials Method			

Basic Method

Threshold Disclosed Per

O Material

O Product

Threshold Level C 100 ppm C 1,000 ppm C Per GHS SDS C Other Residuals/Impurities Evaluation
C Completed
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

3171 BOUCLE MELANGE [POLYETHYLENE TEREPHTHALATE Not Screened CELLULOSE Not Screened POLYURETHANE Not Screened DISPERSE DYES NoGS ACRYLIC COPOLYMER NoGS DYES, NOS LT-UNK FELDSPAR Not Screened UNDISCLOSED LT-P1 | CAN | MUL | DEV UNDISCLOSED NoGS UNDISCLOSED LT-UNK | MUL UNDISCLOSED NoGS UNDISCLOSED NoGS]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT VOC Content data is not applicable for this product category.

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:

*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.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: Crypton Super Fabric Technology - Greenguard Gold

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified? C Yes C No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2023-04-13 PUBLISHED DATE: 2023-04-14 EXPIRY DATE: 2026-04-13 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

3171 BOUCLE MELANGE					
PRODUCT THRESHOLD: 10	000 ppm RESIDUALS AND II	MPURITIES E	VALUATION COMP	LETED: Partially	
RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above content inventory.					
OTHER PRODUCT NOTES:					
POLYETHYLENE TEREPHTHALATE ID: 25					
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	Not Screened	
%: 51.9400 - 54.6610	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Textile component	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
	Hazard Screening not performe	d			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
	Additional Hazard Screening no	t performed			
SUBSTANCE NOTES:					
CELLULOSE				ID: 9004-34-6	
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SO	CREENING DATE:	Not Screened	
%: 34.9030 - 36.6390	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Textile component	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
	Hazard Screening not performed				
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE Additional Hazard Screening no	t performed	NOTIFICATION		
ADDITIONAL LISTINGS		t performed	NOTIFICATION		
		t performed	NOTIFICATION		
		t performed	NOTIFICATION	ID: 9009-54-5	
SUBSTANCE NOTES:					
SUBSTANCE NOTES:	Additional Hazard Screening no			Not Screened	
SUBSTANCE NOTES: POLYURETHANE HAZARD DATA SOURCE:	Additional Hazard Screening no	HAZARD SO	CREENING DATE:	Not Screened	

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
	Additional Hazard Screening not pe	rformed
SUBSTANCE NOTES:		
DISPERSE DYES		ID: Not Registe
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-04-13 7:33:03
%: 0.4630 - 1.7170	GreenScreen: NoGS	RC: None NANO: Unknown SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lis
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lis
SUBSTANCE NOTES:		
ACRYLIC COPOLYMER		ID: Not Registe
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-04-13 7:33:04
%: 1.1880 - 1.6810	GreenScreen: NoGS	RC: None NANO: Unknown SUBSTANCE ROLE: Polymer spec
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lis
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lis
SUBSTANCE NOTES:		
DYES, NOS		ID: Not Registe
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-04-13 7:33:05
%: 0.0000 - 0.8590	GreenScreen: LT-UNK	RC: None NANO: Unknown SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lis
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lis
SUBSTANCE NOTES:		
FELDSPAR		ID: 68476-2

%: 0.4720 - 0.5460	GreenScreen: Not Screened RC	C: None	NANO: Unknown	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE	١	WARNINGS	
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	1	NOTIFICATION	
	Additional Hazard Screening not pe	rformed		
SUBSTANCE NOTES:				
UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD S	CREENING DATE:	2023-04-13 7:33:07
%: 0.0390 - 0.3660	GreenScreen: LT-P1	RC: None	NANO: Unknow	n SUBSTANCE ROLE: Lubricant
HAZARD TYPE	LIST NAME AND SOURCE	١	WARNINGS	
CAN	Japan - GHS	(Carcinogenicity	
MUL	Japan - GHS	r	Mult*	
DEV	МАК	I	Developmental Toxi	icity
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	1	NOTIFICATION	
None found			No lis	tings found on Additional Hazard Lists
SUBSTANCE NOTES:				
UNDISCLOSED				ID: Undisclosed
UNDISCLOSED	Toxnot Chemical Hazard Screening Library	HAZARD SO	CREENING DATE:	
UNDISCLOSED	Toxnot Chemical Hazard Screening Library GreenScreen: NoGS			
UNDISCLOSED HAZARD DATA SOURCE:		RC: None		2023-04-13 7:33:08
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS	2023-04-13 7:33:08
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE None found	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS No warnin	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE None found ADDITIONAL LISTINGS	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS No warnin	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE None found ADDITIONAL LISTINGS None found	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS No warnin	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE None found ADDITIONAL LISTINGS None found	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS No warnin	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE None found ADDITIONAL LISTINGS None found SUBSTANCE NOTES:	GreenScreen: NoGS	RC: None	NANO: Unknown WARNINGS No warnin NOTIFICATION No list	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species ags found on HPD Priority Hazard Lists tings found on Additional Hazard Lists ID: Undisclosed
UNDISCLOSED HAZARD DATA SOURCE: %: 0.0690 - 0.2700 HAZARD TYPE None found ADDITIONAL LISTINGS None found SUBSTANCE NOTES:	GreenScreen: NoGS LIST NAME AND SOURCE	RC: None	NANO: Unknown WARNINGS No warnin NOTIFICATION No list	2023-04-13 7:33:08 SUBSTANCE ROLE: Polymer species ags found on HPD Priority Hazard Lists tings found on Additional Hazard Lists ID: Undisclosed

German FEA - Substances Hazardous to Mult* Waters

MUL

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES:		
UNDISCLOSED		ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-04-13 7:33:11
%: 0.0870 - 0.1580	GreenScreen: NoGS	RC: None NANO: Unknown SUBSTANCE ROLE: Polymer species
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:		
UNDISCLOSED		ID: Undisclosed
HAZARD DATA SOURCE:	Toxnot Chemical Hazard Screening Library	HAZARD SCREENING DATE: 2023-04-13 7:33:12
%: 0.0690 - 0.1350	GreenScreen: NoGS	RC: None NANO: Unknown SUBSTANCE ROLE: Polymer species
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:

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	
100	LIVIISSICIAS	

Crypton Super Fabric Technology - Greenguard Gold

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Indoor Facilities CERTIFICATE URL: ISSUE DATE: 2021-11-17 EXPIRY DATE: CERTIFIER OR LAB: UL Environment

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

😑 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

Boucle Melange is a 61% Polyester, 34% Rayon, 5% Linen fabric used for upholstery Boucle Melange does not contain any flame retardants Cleaning code: WM Boucle Melange is Oeko-Tex Certified Boucle Melange meets CA TB 117-2013

MANUFACTURER INFORMATION

MANUFACTURER: Designtex ADDRESS: 37 County Avenue Seacaucus NJ 07094, United States WEBSITE: www.designtex.com CONTACT NAME: Adity Phadnis TITLE: Analyst, Product Compliance PHONE: 2019177743 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

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 (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)

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.