

Wool Boucle
by Mayer Fabrics

HPD UNIQUE IDENTIFIER: 64079371
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 12 05 13 Fabrics
PRODUCT DESCRIPTION: 55% Wool / 45% Nylon Upholstery Fabric

SCREENING DATE: 2026-09-10
PUBLISHED DATE: 2026-09-10
EXPIRY DATE: 2029-09-10
PREPARER: Self-Prepared

Health Product
Declaration v3.0
created via: HPDC Online Builder

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation	For all contents above the threshold, the manufacturer has:
→ Nested Materials Method	Not Completed	
Threshold Disclosed Per	Explanation(s) provided for Residuals/Impurities?	Characterized Yes
→ Product	Yes	Provided weight and role.
Threshold Level		Screened Yes
→ 1,000 ppm		Provided screening results using HPDC-approved methods.
		Identified Yes
		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.

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

NYLON6 YARN [NYLON 6 (PRIMARY CASRN IS 25038-54-4) LT-UNKTITANIUM DIOXIDE BM-1] | CAN | END | MAM] WOOL YARN [WOOL FIBER] ACRYLIC BACKING [2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE LT-UNK] WOOL AND NYLON DYES [C.I. ACID YELLOW 23 LT-UNKACID RED 337 (PRIMARY CASRN IS 67786-14-5) LT-UNKBLUE NoGS2-ANTHRACENESULFONIC ACID, 1-AMINO-9,10-DIHYDRO-4-((2-METHYL-5-(((4-METHYLPHENYL)SULFONYL)AMINO)PHENYL)AMINO)-9,10-DIOXO-, MONOSODIUM SALT LT-P1] AQU ACID BLACK 172 LT-P1] MUL SODIUM LAURYL SULFATE BM-2] MUL | EYE | SKI | MAM | AQU 2-NAPHTHALENESULFONIC ACID, 6-AMINO-5-[2-[4-CHLORO-3-(((2,4-DIMETHYLPHENYL)AMINO)SULFONYL)PHENYL]DIAZENYL]-4-HYDROXY-, SODIUM SALT (1:1) LT-UNKLITHIUM HYDROXIDE ANHYDROUS LT-P1] END | REP | MAM | EYE | SKI | AQU]

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 1,000 ppm] threshold to act as antimicrobials.
Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 1,000 ppm] threshold to act as antimicrobials.

Special Conditions applied: [BiologicalMaterial]

Special Conditions applied: [BiologicalMaterial] Special Conditions applied: [Polymers] No screening required

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.
VOC emissions: UL/GreenGuard Gold Certified

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

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 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

NYLON6 YARN		%: 45.7200 - 47.1230	
PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Polymeric Material	
RESIDUALS AND IMPURITIES NOTES: Residuals and impurities not identified			
OTHER MATERIAL NOTES: Nylon yarn as part of the upholstery fabric			

NYLON 6 (PRIMARY CASRN IS 25038-54-4)			ID: 675840-08-1	
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-09-10 7:25:00	
%: 92.0000 - 94.0000	GreenScreen: LT-UNK	RC: PreC	NANO: No	SUBSTANCE ROLE: Textile component
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List		
		Flame Retardants		
SUBSTANCE NOTES: Pre-Consumer recycled Nylon yarn				

TITANIUM DIOXIDE			ID: 13463-67-7	
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-09-10 7:25:01	
%: 4.0000 - 5.0000	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Pigment
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]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemical Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 Cosmetics and Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products

SUBSTANCE NOTES:

WOOL YARN

%: 37.4070 - 38.5550

PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Polymeric Material
RESIDUALS AND IMPURITIES NOTES: Residuals and impurities not identified		
OTHER MATERIAL NOTES: Wool yarn as part of the upholstery fabric		

WOOL FIBER

ID: Biological Material

HAZARD DATA SOURCE: HPDC Special Conditions Policy

%: 100.0000	GreenScreen: Not Required	RC: None	NANO: No	MATERIAL ROLE: Textile component
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
Hazard Screening is not applicable to this Special Condition				
BIOLOGICAL MATERIALS CATEGORY: Animal-based materials				
INGREDIENT DESCRIPTION: wool fiber				

MATERIAL CONTENT NOTES: This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.

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ACRYLIC BACKING

%: 12.9870 - 13.3860

PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Polymeric Material
RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not identified		
OTHER MATERIAL NOTES: Contains no natural rubber		

2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH BUTYL 2-PROPENOATE	ID: 25852-37-3
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HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-09-10 7:25:02	
%: 99.8000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Coating	
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:					

WOOL AND NYLON DYES

%: 2.3860 - 2.4590

PRODUCT THRESHOLD: 1000 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Other: Dye
RESIDUALS AND IMPURITIES NOTES: Residuals and impurities not identified		
OTHER MATERIAL NOTES: Wool and Nylon dyes as part of the upholstery fabric		

C.I. ACID YELLOW 23				ID: 1934-21-0
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-09-10 7:25:03	
%: 16.6660	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
POSITIVE LIST	US Environmental Protection Agency (US EPA)		US EPA - DfE Safer Chemical Ingredients list (SCIL) Colorants - Green Circle (Verified Low Concern)	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 All Products	
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)		C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026 Cosmetics & Personal Care Products	
SUBSTANCE NOTES:				

ACID RED 337 (PRIMARY CASRN IS 67786-14-5)				ID: 12270-02-9
HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2026-09-10 7:25:04
%: 16.6660	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No warnings found on HPD Priority Hazard Lists	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	

SUBSTANCE NOTES:

BLUE

ID: 88264-80-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-09-10 7:25:03

%: 16.6660

GreenScreen: NoGS

RC: None

NANO: No

SUBSTANCE ROLE: Dye

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:

2-ANTHRACENESULFONIC ACID, 1-AMINO-9,10-DIHYDRO-4-((2-METHYL-5-(((4-METHYLPHENYL)SULFONYL)AMINO)PHENYL)AMINO)-9,10-DIOXO-, MONOSODIUM SALT

ID: 84057-97-6

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-09-10 7:25:03

%: 16.6660

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Dye

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
AQU	GHS - Australia	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]
AQU	GHS - Malaysia	H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

ACID BLACK 172

ID: 57693-14-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-09-10 7:25:04

%: 16.6660

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Dye

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

SODIUM LAURYL SULFATE

ID: 151-21-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-09-10 7:25:05

%		5.5550	GreenScreen: BM-2	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE		LIST NAME AND SOURCE			WARNINGS	
MUL		German FEA - Substances Hazardous to Waters			Class 2 - Hazard to Waters	
EYE		GHS - New Zealand			Eye irritation category 2	
SKI		GHS - Australia			H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]	
MAM		GHS - Japan			H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]	
EYE		GHS - Japan			H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]	
SKI		GHS - Japan			H315 - Causes skin irritation [Skin corrosion / irritation - Category 2]	
AQU		GHS - Japan			H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]	
MAM		GHS - New Zealand			Acute dermal toxicity category 3	
EYE		GHS - Australia			H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]	
MAM		GHS - Japan			H310 - Fatal in contact with skin [Acute Toxicity (dermal) - Category 2]	
ADDITIONAL LISTINGS		LIST NAME AND SOURCE			NOTIFICATION	
None found					No listings found on Additional Hazard Lists	

SUBSTANCE NOTES:

2-NAPHTHALENESULFONIC ACID, 6-AMINO-5-[2-[4-CHLORO-3-[[[(2,4-DIMETHYLPHENYL)AMINO]SULFONYL]PHENYL]DIAZENYL]-4-HYDROXY-, SODIUM SALT (1:1)

ID: 71873-39-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2026-09-10 7:25:05

%		5.5550		GreenScreen: LT-UNK		RC: None		NANO: No		SUBSTANCE ROLE: Dye	
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:

LITHIUM HYDROXIDE ANHYDROUS

ID: 1310-65-2

%: **5.5550**

GreenScreen: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Dye**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
REP	GHS - Japan	H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1A]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]
SKI	GHS - Australia	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
MAM	GHS - New Zealand	Acute inhalation toxicity category 3
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 3
SKI	GHS - New Zealand	Skin corrosion category 1B
MAM	GHS - New Zealand	Acute oral toxicity category 3
MAM	GHS - Japan	H331 - Toxic if inhaled [Acute toxicity (inhalation: dust, mist) - Category 3]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026
		Cosmetics & Personal Care Products

SUBSTANCE NOTES:

Section 3: 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	
COMPLIANCE TYPE: Third-party certification	ISSUE DATE: 2010-07-06	EXPIRY DATE: 2027-07-06
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL		
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: Mayer Fabrics		
COMPLIANCE URL: https://spot.ul.com/main-app/products/detail/5ad1eb9155b0e82d946a6833		
COMPLIANCE NOTES:		

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

No notes to display at this time



MANUFACTURER INFORMATION

MANUFACTURER: Mayer Fabrics	WEBSITE: https://www.mayerfabrics.com/
ADDRESS: 500 S Kitley Ave	CONTACT NAME: Maggie Mayer
Indianapolis, IN 46219	TITLE: Director of Supply Chain & Sustainability
COUNTRY: United States	PHONE: 3172672626
	EMAIL: maggie.mayer@mayerfabrics.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	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
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 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.