

HPD UNIQUE IDENTIFIER: 775321822208
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 12 05 13 Fabrics
PRODUCT DESCRIPTION: Kai is an upholstery fabric composed of polyester with an acrylic latex backing.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format → Basic Method	Residuals/Impurities Evaluation → Completed	For all contents above the threshold, the manufacturer has:
Threshold Disclosed Per → Product	Explanation(s) provided : Yes	Characterized Provided weight and role. Yes
Threshold Level → 1,000 ppm		Screened Provided screening results using HPDC-approved methods. No
		Identified Provided name and CAS RN or other identifier. 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®. 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
KAI [POLYETHYLENE TEREPHTHALATE LT-UNK UNDISCLOSED Not Screened UNDISCLOSED Not Screened UNDISCLOSED Not Screened DYES, NOS Not Screened UNDISCLOSED Not Screened UNDISCLOSED Not Screened QUARTZ BM-1 * | CAN | MAM | GEN UNDISCLOSED Not Screened UNDISCLOSED Not Screened 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) ... None
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Silica and titanium dioxide may be present in the product; however, it is not present in an airborne or respirable form. No exposure to the user of the product is expected. Some CAS numbers are considered proprietary to upstream suppliers and have not been disclosed.

*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.

PFAS DETAILS:

This product does **not** contain intentionally added PFAS and materials and substances from suppliers are verified to **not** contain PFAS.

Attestation:

Margaret Mayer
2026-06-23

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

KAI

PRODUCT THRESHOLD: 1000 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: All residuals and impurities expected to be present at or above the content inventory have been disclosed.

OTHER PRODUCT NOTES:

POLYETHYLENE TEREPHTHALATE

ID: 25038-59-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2026-06-23 11:12:21	
%: 84.0000 - 87.0000	GreenScreen: LT-UNK	RC: PostC	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	
			Bisphenols and Phthalates	
SUBSTANCE NOTES: Contains 45% post-consumer recycled polyester, 34% Seaqual polyester, and 21% virgin polyester.				

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
%: 4.7000 - 5.4500	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	NOTIFICATION		
	Additional Hazard Screening not performed			
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.				

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
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RC: None		NANO: No		SUBSTANCE ROLE: Filler	
GreenScreen: Not Screened					
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UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
%: 1.8500 - 2.1500	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	NOTIFICATION		
	Additional Hazard Screening not performed			
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.				

DYES, NOS				ID: Not Registered
HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
%: 0.5000 - 1.5000	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
	Additional Hazard Screening not performed			
SUBSTANCE NOTES: Dye components are proprietary, do not have an assigned CAS number, and/or are below the disclosure threshold.				

UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
%: 0.5700 - 0.6600	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
	Hazard Screening not performed	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
	Additional Hazard Screening not performed	
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.		

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
%: 0.5500 - 0.6400	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Lubricant
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
	Additional Hazard Screening not performed			
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.				

QUARTZ

ID: **14808-60-7**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2026-06-23 11:12:22		
%: 0.4100 - 0.4700	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Impurity

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	US NIH - Report on Carcinogens	Known to be Human Carcinogen (respirable size - occupational setting)**
CAN	MAK	Carcinogen Group 1 - Substances that cause cancer in man**
CAN	IARC	Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources**
CAN	IARC	Group 1 - Agent is Carcinogenic to humans**
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen**
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Category 1A]**
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]**
CAN	GHS - New Zealand	Carcinogenicity category 1**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
GEN	GHS - Japan	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]**
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]**
MAM	GHS - New Zealand	Specific target organ toxicity - repeated exposure category 1**

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

SUBSTANCE NOTES: Not in an airborne or respirable form.

**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. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library		HAZARD SCREENING DATE: Not Screened	
%: 0.3400 - 0.3900	GreenScreen: Not Screened	RC: None	NANO: No SUBSTANCE ROLE: Viscosity modifier
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS	
	Hazard Screening not performed		

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
Additional Hazard Screening not performed		
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.		

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library			HAZARD SCREENING DATE: Not Screened	
%: 0.1300 - 0.1500	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Dispersant
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
	Hazard Screening not performed			
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
	Additional Hazard Screening not performed			
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.				

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library				HAZARD SCREENING DATE: Not Screened		
%: 0.0900 - 0.1100		GreenScreen: Not Screened		RC: None	NANO: No	SUBSTANCE ROLE: Viscosity modifier
HAZARD TYPE		LIST NAME AND SOURCE		WARNINGS		
		Hazard Screening not performed				
ADDITIONAL LISTINGS		LIST NAME AND SOURCE		NOTIFICATION		
		Additional Hazard Screening not performed				
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.						

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library		HAZARD SCREENING DATE: Not Screened		
%: 0.0900 - 0.1100	GreenScreen: Not Screened	RC: None	NANO: No	SUBSTANCE ROLE: Heat or UV stabilizer
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
Hazard Screening not performed				

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
Additional Hazard Screening not performed		
SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.		

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library

HAZARD SCREENING DATE: Not Screened

%: 0.0900 - 0.1000

GreenScreen: Not Screened

RC: None

NANO: No

SUBSTANCE ROLE: Surfactant

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
Hazard Screening not performed		

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
Additional Hazard Screening not performed		

SUBSTANCE NOTES: This substance is proprietary to an upstream supplier.

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 CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL COMPLIANCE DETAILS: COMPLIANCE SCOPE: APPLICABLE FACILITIES: Mayer Fabrics COMPLIANCE URL: https://spot.ul.com/main-app/products/detail/6a354b9bac185f42051cf401?page_type=Products%20Catalog COMPLIANCE NOTES:	ISSUE DATE: 2026-06-19	EXPIRY DATE: 2027-07-06

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

Product content information is based on information provided by our suppliers and has been disclosed to the best of our ability. Some CAS numbers are considered proprietary to upstream suppliers and have not been disclosed.

MANUFACTURER INFORMATION

MANUFACTURER: **Mayer Fabrics**
 ADDRESS: **500 S Kitley Ave**
Indianapolis, Indiana 46219
 COUNTRY: **United States**

WEBSITE: **<https://www.mayerfabrics.com/>**
 CONTACT NAME: **Maggie Mayer**
 TITLE: **Director of Supply Chain & Sustainability**
 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.