

HPD UNIQUE IDENTIFIER: 60660956160
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 12 05 13 Fabrics
PRODUCT DESCRIPTION: Product #29.108, Polyester

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Residuals/Impurities Evaluation
→ Basic Method	→ Partially Completed
Threshold Disclosed Per	Explanation(s) provided :
→ Product	Yes
Threshold Level	
→ 1,000 ppm	

For all contents above the threshold, the manufacturer has:	
Characterized	Yes
Provided weight and role.	
Screened	No
Provided screening results using HPDC-approved methods.	
Identified	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

BRIO [POLYETHYLENE TEREPHTHALATE (PET) LT-P1
POLYURETHANE FOAMS LT-UNK DISPERSE DYES Not Screened
ACRYLIC COPOLYMER Not Screened CELLULOSE,
MICROCRYSTALLINE LT-UNK 2-[4-(4-METHOXYPHENYL)-6-PHENYL-
1,3,5-TRIAZIN-2-YL]-PHENOL LT-UNK FELDSPAR LT-UNK MAM
UNDISCLOSED Not Screened UNDISCLOSED Not Screened
UNDISCLOSED Not Screened UNDISCLOSED Not Screened
FORMALDEHYDE, POLYMERS WITH SULFONATED 1,1'-
OXYBIS[METHYLBENZENE], SODIUM SALTS LT-UNK N,N'-
ETHYLENE DISTEARYLAMIDE LT-UNK 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
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.

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

Attestation:



2025-07-21

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

COMPLIANCE See Section 3 for additional listings.
VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS
No pre-checks completed or disclosed.

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

BRIO

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Partially

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory threshold

OTHER PRODUCT NOTES: None

POLYETHYLENE TEREPHTHALATE (PET)

ID: 25038-59-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-07-21 13:07:51

%: 87.2330 - 92.1850

GreenScreen: LT-P1

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

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Polyester content - 13% Post Consumer Recycled Polyester, 69% UV Polyester, 18% Polyester.

POLYURETHANE FOAMS

ID: 9009-54-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-07-21 13:07:52

%: 4.3250 - 4.7840

GreenScreen: LT-UNK

RC: Both

NANO: No

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: Information as disclosed by the mill.

DISPERSE DYES

ID: Not Registered

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened		
%: 0.1670 - 2.7850	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: CAS numbers for this material have not been disclosed by the mill.					

ACRYLIC COPOLYMER

ID: **Not Registered**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened		
%: 0.8760 - 1.2290	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: CAS numbers for this material have not been disclosed by the mill.					

CELLULOSE, MICROCRYSTALLINE

ID: **9004-34-6**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-07-21 13:07:52		
%: 1.0480	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Surface modifier	
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: Bound in polymer matrix.					

2-[4-(4-METHOXYPHENYL)-6-PHENYL-1,3,5-TRIAZIN-2-YL]-PHENOL

ID: **154825-62-4**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library				HAZARD SCREENING DATE: 2025-07-21 13:07:51	
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%: 0.3410 - 0.6260 GreenScreen: LT-UNK RC: UNK NANO: No SUBSTANCE ROLE: Heat or UV stabilizer		
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:		

FELDSPAR

ID: 68476-25-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-07-21 13:07:52		
%: 0.3480 - 0.3990		GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
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: Bound in polymer matrix.					

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened		
%: 0.0740 - 0.2860	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: CAS numbers for this material have not been disclosed by the mill.					

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened		
%: 0.0290 - 0.2670		GreenScreen: Not Screened	RC: Both	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: CAS numbers for this material have not been disclosed by the mill.		

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened	
%: 0.0740 - 0.1910	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: CAS numbers for this material have not been disclosed by the mill.				

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened	
%: 0.0930 - 0.1670	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: CAS numbers for this material have not been disclosed by the mill.				

FORMALDEHYDE, POLYMERS WITH SULFONATED 1,1'-OXYBIS[METHYLBENZENE], SODIUM SALTS

ID: **73378-66-2**

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-07-21 13:07:52		
%: 0.0340 - 0.1560	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Dispersant

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:		

N,N'-ETHYLENE DISTEARYLAMIDEID: 110-30-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-07-21 13:07:53		
%: 0.0340 - 0.1560	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Dispersant
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:				

UNDISCLOSEDID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: Not Screened	
%: 0.0740 - 0.1430	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: CAS numbers for this material have not been disclosed by the mill.				

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		SCS Indoor Advantage Gold - Classroom & Office scenario
COMPLIANCE TYPE: Third Party		ISSUE DATE: 2025-06-02
CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services		EXPIRY DATE: 2026-06-01
COMPLIANCE DETAILS:		
COMPLIANCE SCOPE:		
APPLICABLE FACILITIES: Green Bay, WI		
COMPLIANCE URL:		
https://cdn.scs-certified.com/products/cert_pdfs/KI_2025_SCS-IAQ-05374_s.pdf		
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.

MAINTENANCE AND CLEANING GUIDE	
MANUFACTURER (OR GENERIC): Pallas Textiles	
HPD URL: https://ki.widen.net/content/hitsnyum5z/pdf/Pallas-Textiles-Maintenance-and-Cleaning-Guide.pdf?u=vzbxfu	
ACCESSORY TYPE: Other	
CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: W, Bleach Cleanable (10:1)	

Section 5: General Notes

Please contact Pallas Textiles with any questions.

MANUFACTURER INFORMATION

MANUFACTURER: **Pallas Textiles**
ADDRESS: **1330 Bellevue Street**
Green Bay, WI 54302
COUNTRY: **United States**

WEBSITE: **<https://www.pallastextiles.com>**
CONTACT NAME: **Danielle Litzau**
TITLE: **Sustainability Coordinator**
PHONE: **920-468-2296**
EMAIL: **danielle.litzau@ki.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 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.