created via: HPDC Online Builder

**HPD UNIQUE IDENTIFIER: 29663** CLASSIFICATION: 12 05 13 Fabrics

PRODUCT DESCRIPTION: Product #29.087, Polyester/Rayon blend.

# 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

Not Completed

Explanation(s) provided:

Yes ○ No

For all contents above the threshold, the manufacturer has: Characterized Yes ○ No

Provided weight and role.

○ Yes ⊙ No Screened

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** 

INFINITE HELIX [ POLYETHYLENE TEREPHTHALATE (PET) LT-P1 RAYON, PURIFIED NoGS FLUOROCARBON STAIN REPELLENT Not

Screened MOISTURE BARRIER Not Screened ANTI-MICROBIAL

MIXTURE 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) ...

Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:** 

As disclosed by the mill.

# **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: SCS Indoor Advantage Gold - Classroom & Office

**CONSISTENCY WITH OTHER PROGRAMS** 

No pre-checks completed or disclosed.

Third Party Verified?

Yes No

PREPARER: Self-Prepared

VERIFIER:

**VERIFICATION #:** 

SCREENING DATE: 2022-08-18

PUBLISHED DATE: 2022-08-18

EXPIRY DATE: 2025-08-18

# 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

## **INFINITE HELIX**

PRODUCT THRESHOLD: 1000 ppm

SUBSTANCE NOTES:

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities are considered by the mill

OTHER PRODUCT NOTES: As reported by the mill

#### **POLYETHYLENE TEREPHTHALATE (PET)**

ID: 25038-59-9

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2022-08-18 7:53:03		
%: 68.0000 - 70.0000	GreenScreen: LT-P1	RC: None	NANO: Unknown SUBSTANCE ROLE: Textile component	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
	EC - CEPA DSL		Persistent	
ADDITIONAL LISTINGS	AGENCY		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	

HAZARD DATA SOURCE: Ph	aros Chemical and Materials Library	HAZARD SC	CREENING DATE: 20	22-08-18 7:53:04
%: 26.0000 - 28.0000	GreenScreen: NoGS	RC: None	NANO: Unknown	SUBSTANCE ROLE: Textile component
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
None found			No wa	arnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	AGENCY		NOTIFICATION	
None found			N	o listings found on Additional Hazard Lists

#### **FLUOROCARBON STAIN REPELLENT**

SUBSTANCE NOTES:

**ID: Not Registered** 

HAZARD DATA SOURCE:	ATA SOURCE: Pharos Chemical and Materials Library		ENING DATE: Not Sc	reened
%: 1.0000 - 3.0000	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Antistain

SUBSTANCE NOTES: CAS numbers for this material are considered proprietary by the mill.				
Additional Hazard Screening not performed				
ADDITIONAL LISTINGS	AGENCY	NOTIFICATION		
	Hazard Screening not performed			
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE: Not Screened		
%: 1.0000 - 3.0000	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Water resistance
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
Hazard Screening not performed				
ADDITIONAL LISTINGS	AGENCY		NOTIFICATION	
Additional Hazard Screening not performed				

ANTI-MICROBIAL MIXTU	RE	ID: Not Regist			
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SCREENING DATE:		Not Screened	
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Antimicrobial Pesticide	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	Hazard Screening not perform	ed			
ADDITIONAL LISTINGS	AGENCY		NOTIFICATIO	N	
Additional Hazard Screening not performed					
SUBSTANCE NOTES: Anti-microbial mixture contains EPA registered, non-hazardous, proprietary compounds.					

UNDISCLOSED ID: Undisclosed					
HAZARD DATA SOURCE:	AZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: Not Screened		
%: 0.1000 - 0.5000	GreenScreen: Not Screened	RC: None	NANO: Unknown	SUBSTANCE ROLE: Dye	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
	Hazard Screening not performe	ed			

ADDITIONAL LISTINGS AGENCY NOTIFICATION

Additional Hazard Screening not performed

SUBSTANCE NOTES: CAS numbers for this material are considered proprietary by the mill.



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

**CERTIFYING PARTY: Third Party** APPLICABLE FACILITIES: Green Bay, WI

**CERTIFICATE URL:** 

https://cdn.scscertified.com/products/cert\_pdfs/KI\_2022\_SCS-

IAQ-05374\_s.pdf

CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2022-06-02 EXPIRY DATE: 2023-06-01 CERTIFIER OR LAB: SCS Global

Services



## 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:** 

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Cleaning Code: W

# Section 5: General Notes

No general notes for this fabric.

#### **MANUFACTURER INFORMATION**

MANUFACTURER: Pallas Textiles ADDRESS: 1330 Bellevue Street Green Bay WI 54302, USA

WEBSITE: www.pallastextiles.com

CONTACT NAME: Robin Kunstmann
TITLE: Sustainability Manager
PHONE: 920-468-2335

EMAIL: robin.kunstmann@pallastextiles.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.