Kriya by Pallas Textiles

HPD UNIQUE IDENTIFIER: 29636 CLASSIFICATION: 12 05 13 Fabrics PRODUCT DESCRIPTION: Product #29.090, Polyester

Section 1: Summary

CONTENT INVENTORY

Inventory Reporting		
Format		
C Nested Materials Method		

Basic Method

Threshold Disclosed Per

O Material

O Product

O Per GHS SDS O Other

Residuals/Impurities Evaluation C Completed O Partially Completed O Not Completed

Explanation(s) provided : • Yes O No

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

Basic Method / Product Threshold

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

KRIYA [POLYETHYLENE TEREPHTHALATE (PET) LT-P1 | FLAME RETARDANT ADDITIVE Not Screened TITANIUM DIOXIDE LT-1 | CAN | END || MAM UNDISCLOSED LT-UNK | ANTIMONY TRIOXIDE BM-1 | MUL | CAN | SKI | EYE | | MAM | AQU SODIUM DODECYLBENZENESULFONATE LT-P1 | MUL | SKI | EYE | AQU]

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, LT-1, BM-1 Nanomaterial ... No INVENTORY AND SCREENING NOTES:

As disclosed by the mill. 100 ppm when available, otherwise per GHS SDS or other references.

CERTIFICATIONS AND 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.

Third Party Verified? O Yes No

PREPARER: Self-Prepared VERIFIER: **VERIFICATION #:**

SCREENING DATE: 2022-08-16 PUBLISHED DATE: 2022-08-16 EXPIRY DATE: 2025-08-16

Threshold Level • 100 ppm C 1,000 ppm

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

KRIYA PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Partially RESIDUALS AND IMPURITIES NOTES: Residuals confined to catalyst and dyebath additive. OTHER PRODUCT NOTES: None **POLYETHYLENE TEREPHTHALATE (PET)** ID: 25038-59-9 HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-08-16 10:08:23 %: 98.6535 - 99.1517 GreenScreen: LT-P1 RC: None NANO: No 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 SUBSTANCE NOTES: This substance is 100% FR Polyester. FLAME RETARDANT ADDITIVE **ID: Not Registered** HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: Not Screened SUBSTANCE ROLE: Flame retardant %: 0.3960 - 0.4470 GreenScreen: Not Screened RC: None NANO: No HAZARD TYPE AGENCY AND LIST TITLES WARNINGS Hazard Screening not performed ADDITIONAL LISTINGS AGENCY NOTIFICATION Additional Hazard Screening not performed SUBSTANCE NOTES: CAS numbers for this material have not been disclosed by the mill. Phosphorus compound, non-halogen. TITANIUM DIOXIDE ID: 13463-67-7 HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2022-08-16 10:08:23 %: 0.1980 - 0.1990 GreenScreen: LT-1 SUBSTANCE ROLE: Surface modifier

BC: None

NANO: No

HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
CAN	US CDC - Occupational Carcir	nogens	Occupational Car	cinogen
CAN	CA EPA - Prop 65		Carcinogen - spec route	cific to chemical form or exposure
CAN	IARC		Group 2B - Possik from occupationa	bly carcinogenic to humans - inhaled I sources
CAN	МАК		• ·	o 3A - Evidence of carcinogenic effects to establish MAK/BAT value
END	TEDX - Potential Endocrine Dis	sruptors	Potential Endocrin	ne Disruptor
CAN	МАК		Carcinogen Group Iow risk under MA	o 4 - Non-genotoxic carcinogen with \K/BAT levels
CAN	EU - GHS (H-Statements) Anne	ex 6 Table 3-1	H351 - Suspected Category 2]	l of causing cancer [Carcinogenicity -
	EC - CEPA DSL		Persistent	
CAN	GHS - Japan		H351 - Suspected Category 2]	l of causing cancer [Carcinogenicity -
MAM	GHS - Japan		repeated exposur	mage to organs through prolonged or re [Specific target organs/systemic repeated exposure - Category 1]
CAN	EU - Annex VI CMRs		Carcinogen Categ	gory 2 - Suspected human Carcinogen
ADDITIONAL LISTINGS	AGENCY		NOTIFICATION	
POSITIVE LIST	US Environmental Protection A EPA)	Agency (US	US EPA - DfE SCI	L
			Green Circle - Ver	ified Low Concern
RESTRICTED LIST	Cradle to Cradle Products Inno Institute (C2CPII)	ovation		Product Standard Restricted RSL) - Effective July 1, 2022
			Cosmetics & Pers	conal Care Products
SUBSTANCE NOTES: Fiber delustrant, bound in the polymer.				
UNDISCLOSED				ID: Undisclosed
HAZARD DATA SOURCE: F	Pharos Chemical and Materials Library	HAZARD SC	CREENING DATE: 2	2022-08-16 10:08:24
%: 0.0000 - 0.1881	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dye
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
	EC - CEPA DSL		Persistent	
ADDITIONAL LISTINGS	AGENCY		NOTIFICATION	
None found			No lis	stings found on Additional Hazard Lists

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

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SCI	REENING DATE:	2022-08-16 10:08:24
%: Impurity/Residual	GreenScreen: BM-1	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residu
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
MUL	ChemSec - SIN List		CMR - Carcinog Toxicant	en, Mutagen &/or Reproductive
CAN	CA EPA - Prop 65		Carcinogen	
CAN	IARC		Group 2b - Poss	sibly carcinogenic to humans
CAN	МАК		Carcinogen Grou man	up 2 - Considered to be carcinogenic f
CAN	US NIH - Report on Carcinogens	\$	Reasonably Anti	icipated to be Human Carcinogen
CAN	GHS - Japan		H350 - May caus 1B]	se cancer [Carcinogenicity - Category
CAN	EU - GHS (H-Statements) Annex	6 Table 3-1	H351 - Suspecte Category 2]	ed of causing cancer [Carcinogenicity -
SKI	GHS - New Zealand		Skin irritation ca	itegory 2
EYE	GHS - New Zealand		Eye irritation cat	tegory 2
	EC - CEPA DSL		Persistent	
CAN	GHS - New Zealand		Carcinogenicity	category 2
MAM	GHS - Japan		repeated exposu	damage to organs through prolonged o ure [Specific target organs/systemic g repeated exposure - Category 1]
МАМ	GHS - New Zealand		Specific target o category 1	organ toxicity - repeated exposure
CAN	EU - Annex VI CMRs		Carcinogen Cate	egory 2 - Suspected human Carcinoge
MAM	GHS - Japan		-	se damage to organs [Specific target c toxicity following single exposure -
SKI	GHS - Korea		H314 - Causes s corrosion/irritation	severe skin burns and eye damage [Ski on - Category 1]
AQU	GHS - Korea			aquatic life with long lasting effects ne aquatic environment (chronic) -
CAN	GHS - Australia		H351 - Suspecte Category 2]	ed of causing cancer [Carcinogenicity -
CAN	GHS - Korea		H351 - Suspecte Category 2]	ed of causing cancer [Carcinogenicity -

ADDITIONAL LISTINGS	AGENCY	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List
		Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022
		Cosmetics & Personal Care Products

SUBSTANCE NOTES: Residual catalyst, bound in the polymer.

SODIUM DODECYLBENZENESULFONATE

HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SC	REENING DATE:	2022-08-16 10:08:25
%: Impurity/Residual	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Impurity/Residual
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS	
MUL	German FEA - Substances Haza Waters	ardous to	Class 2 - Hazard	to Waters
SKI	GHS - New Zealand		Skin irritation ca	tegory 2
SKI	GHS - Australia		H315 - Causes s Category 2]	skin irritation [Skin corrosion/irritation -
EYE	GHS - New Zealand		Serious eye dan	nage category 1
SKI	GHS - Japan		H317 - May cau sensitizer - Cate	se an allergic skin reaction [Skin gory 1]
SKI	GHS - Japan		H315 - Causes s Category 2]	skin irritation [Skin corrosion / irritation -
AQU	GHS - New Zealand		Hazardous to th 1	e aquatic environment - acute category
AQU	GHS - New Zealand		Hazardous to th category 2	e aquatic environment - chronic
AQU	GHS - Japan		-	c to aquatic life [Hazardous to the nent (acute) - Category 1]
EYE	GHS - Japan			serious eye irritation [Serious eye ritation - Category 2A]
EYE	GHS - Australia			serious eye damage [Serious eye tation - Category 1]

ID: 25155-30-0

ADDITIONAL LISTINGS	AGENCY	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE SCIL
		Green Circle - Verified Low Concern
SUBSTANCE NOTES: Dvg loveler	r residual substance	

SUBSTANCE NOTES: Dye leveler residual substance.

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 Ind

SCS Indoor Advantage Gold - Classroom & Office scenario

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: Green Bay, WI CERTIFICATE URL: https://cdn.scscortified.com/products/cost_pdf ISSUE DATE: 2022-06-02 EXPIRY DATE: 2023-06-01 CERTIFIER OR LAB: SCS Global Services

https://cdn.scscertified.com/products/cert_pdfs/KI_2022_SCS-IAQ-05374_s.pdf

CERTIFICATION AND 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:

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

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

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.