Name	XOREL IFR							1.0
Product ID	Cirque, Cycle, Flux, Link, Meteor, Havana, Pop Em Sequence, Spyro, Versail Emboss	boss,	Classificati	on				Health Product DECLARATION
Website	www.carnegiefabrics.com							
Manufacturer Address	CARNEGIE FABRICS 110 North Center Avenue rockville Center, NY 1157		Contact Na Title Phone Email	me	charles griff director of to 516678677 cgriffin@cal	echnical Se 0		
Description	Meteor, Quarry, Link, Me	sh, Flux,Vers	ailles Embos	s, Pop En	nboss, Fractal, ł	Kaleidoscop	e	
Release Date	2015-11-24		■ Self-decl	ared				
Expiry Date HPD URL	2018-11-24 https://builder.hpd- collaborative.org/uploads/ /68/32-20151124104311		□ Second I □ Third Par	•	Certifier Certificate	#		
SUMMARY DISCL	OSURE							
The content of this pro	duct was assessed for he	ealth hazard	l warnings a	s require	d using Pharos			
Residuals Disclosure  Measured 100 ppm (i  Measured 1000 ppm				sure of K	tentional Ingre nown Hazards	dients	■ Yes ■ Yes	□ No □ No
☐ Predicted by process ☐ As per MSDS (1,000 ☐ Not disclosed ☐ Other								
	namide, 2,2'-[1,2-ethanedi YLENE , 1,3-propanediam						-	rl)-3-oxo- , ANTIMONY eaction products with N-buty
Hazards ☐ PBT (Persistent	□ Development	Highest con			core - Benchma	ark 1		
Bioaccumulative	•	■ Mammal	-		cal hazard	Unknow		
Toxic)	•	☐ Skin or E		_	l warming			
■ Cancer  Gene Mutation	Respiratory	Aquatic t	oxicity	□ Ozone	e depletion			
Total VOC Content Material (g/L)	N/A	Does the p	roduct conta	ain exemi	ot VOCs?	■ N/A	□ Yes	□ No
Regulatory (g/L)	N/A	-	OC-free tint			■ N/A	□ Yes	□ No
Certifications + Compli VOC Emissions	<b>ance</b> SCS Indoor Advantage G	Gold		VOC Co	ntent	N/A		

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

## **CONTENT IN DESCENDING ORDER OF QUANTITY**

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; RC: Recycled Content, PC: Post Consumer, PI: Post Industrial (Pre-consumer), BO: Both; Nano: comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role	
Hazard A	Warning	Α					
Hazard B	Warning	В					
Hazard C	Warning	С					
Hazard D	Warning D						
Hazard E	Warning	E					
Notes							
POLYETHYLENE	9002- 88-4	90 - 94 %	LT- U	N	N	Based product	
None found	No warnings found on HPD Priority lists						
Sutanamide, 2,2'-[1,2-ethanediylbis(oxy- 2,1-phenyleneazo)]bis[N-(2,3-dihydro-2-oxo-	77804-	1 - 2 %	LT-	N	N	colorant	
H-benzimidazol -5-yl)-3-oxo-	81-0		U				
None found	No warnings found on HPD Priority lists						
ANTIMONY TRIOXIDE	1309-	1 - 2 %	1	N	N	Flame	
	64-4	1 2 70	•		.,	Retardan Catalyst	
CANCER	Prop 65: Cancer (also in EU R-Phrases, IARC, EU Statements, MAK)						
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.						
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.						
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic aquatic life with long lasting effects						
POLYPROPYLENE	9003- 07-0	1 - 2 %	LT- U	N	N	Additional compone based yas	

RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced						
1,3-propanediamine, N1,N1'-1,2-ethanediylbis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine	136504- 96-6	0 - 1 %	LT- P1	N	N	UV STABILIZER	
MULTIPLE	VwVwS: Class 2 Hazard to Waters						

## CERTIFICATIONS AND COMPLIANCE

**Certifying Party** = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

**Applicable facilities** = Manufacturing sites to which testing applies.

Certifying Party  Applicable Facilities  Notes  VOC Emissions  SCS Indoor Advantage Gold  SCS Global Services	Type	ype Standard or Certification Certifier or Laboratory								
Applicable Facilities  Notes  VOC Emissions  SCS Indoor Advantage Gold  3rd party independent certification  ALL  Application is renewed annually, and is in the process of renewal  VOC Content  N/A  N/A  SCS Global Services  www.scsglobalservices.com/certified-indoor-air-qualified in the process of renewal	туре									
VOC Emissions  SCS Indoor Advantage Gold  SCS Global Services  3rd party independent certification 2015-05-01 2016-04-30 www.scsglobalservices.com/certified-indoor-air-qualification is renewed annually, and is in the process of renewal  VOC Content  N/A  N/A		Certifying Party	Issue Date	Expiry Date	Certificate URL					
VOC Emissions  SCS Indoor Advantage Gold  3rd party independent certification  ALL  Application is renewed annually, and is in the process of renewal  VOC Content  N/A  N/A  SCS Global Services  www.scsglobalservices.com/certified-indoor-air-quality in the process of renewal		Applicable Facilities								
3rd party independent certification 2015-05-01 2016-04-30 www.scsglobalservices.com/certified-indoor-air-quali ALL Application is renewed annually, and is in the process of renewal  VOC Content  N/A		Notes								
ALL Application is renewed annually, and is in the process of renewal  VOC Content  N/A	VOC Emissions	SCS Indoor Advantage Gold		SCS Global Services						
Application is renewed annually, and is in the process of renewal  VOC Content  N/A  N/A		3rd party independent certification	2015-05-01	2016-04-30	www.scsglobalservices.com/certified-indoor-air-quality					
VOC Content N/A		ALL								
		Application is renewed annually, and is in the process of renewal								
Recycled Content Not tested	VOC Content	N/A								
Recycled Content  Not tested										
Recycled Content    Not tested										
Recycled Content Not tested										
	Recycled Content	Not tested								
2015-11-04 2017-11-04 www.cradletocradle.com			2015-11-04	2017-11-04	www.cradletocradle.com					
All		All								
CRADLE TO CRADLE SILVER CERTIFICATION		CRADLE TO CRADLE SILVER CERTIFICATION								

## ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product URL for Companion Health Product Declaration						
Condition when required or recommended and/or other notes						

Zinsser, Romans Professional, Golden Harvest, Gibson Gardner, etc.						
Wallcovering application requires the use of a Heavy Duty Wallcovering adhesive and primer system						

NOTES