Name	XOREL COLLECT	TON (G	ENERA	AL)				<b> </b>	1.0	
Product ID Website	Non-IFR Xorel WWW.XOREL.COM		Classifica	tion					alth Product	
Manufacturer Address	CARNEGIE FABRICS 110 North Center Avenue rockville Center, NY 11570		Name Title Phone Email		charles griffi director of to 5166786770 cgriffin@car	echnical Serv 0				
Description	PATTERNS: Artisan, Awnin Herringbone, Hoop, Kataga Sequence, Silhouette, Slide	mi, Lace, L								
Release Date Expiry Date HPD URL	2014-03-04 2017-03-04 http://tool.hpdcollaborative.org/ ads/files/hpds/68/33- 20140304104807.pdf	org/uplo	Self-ded Second Third Pa	Party	Certifier Certificate	#				
SUMMARY DISCL	OSURE									
The content of this pro	duct was assessed for hea	lth hazard	warnings	as required	using Pharos					
Residuals Disclosure measured 100 ppm (	ideal)		Full Disclosure of Intentional Ingredients  Yes  No  Full Disclosure of Known Hazards  Yes  No							
measured 1000 ppm			Notes	Joure of Kill	JWII Hazarus		163	140		
predicted by process				chalk used a	as a bonder					
as per MSDS (10,000										
not disclosed										
other										
	ng Order of Quantity nown , POLYPROPYLENE , 2,6,6-tetramethyl-4-piperidina		ediamine, N	N1,N1'-1,2-et	hanediylbis-, p	olymer with	2,4,6-trichlo	oro-1,3,5-tria	azine, reaction	
Hazards					ore - Possible		1			
PBT (Persistent Bioaccumulative	☐ Development ☐ Reproductive ☐	Neurotoxi Mammal	city	☐ Land to	oxicity al hazard	<ul><li>Multiple</li><li>Unknow</li></ul>	-			
Toxic)	□ Endocrine □	Skin or E	10	,	warming	— Unknow	n			
Cancer	Litabellile	Aquatic to		□ Ozone	J					
Gene Mutation	— Respiratory —	Aqualic II	DXICITY	— O2011e	depletion					
Total VOC Content						_		_		
Material (g/L)		oes the pr	oduct con	tain exempt	VOCs?	■ N/A	□ Yes	□ No		
Regulatory (g/L) Notes	N/A A	re there V	OC-free tin	ts available	?	■ N/A	□ Yes	□ No		
Certifications + Compl	iance SCS Indoor Advantage Gol	d		VOC Conf	tent	N/A				
	SCS Indoor Advantage Col									

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	Warnings					Notes
POLYETHYLENE	9002-88- 4	90 - 94 %	U	N	N	Base product
None found	No warnin	gs found o	n HP[	) Prio	rity lists	
Unknown	Unknown	1 - 2 %		N	N	Various Pigments used to solution this product
Unknown	Not disclos	Not disclosed by supplier				Multiple pigments are used to created color
POLYPROPYLENE	9003-07-	1 - 2 %	U	N	N	Additional component based yarn
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	1 - 2 %	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.

Туре	Standard or Certification			Certifier or Laboratory			
	Certifying Party	Issue Date	Expiry Date	Certificate URL			
	Applicable Facilities			Notes			
VOC Emissions	SCS Indoor Advantage Gold			SCS Global Services			

	3rd party independent certification	2013-05-01	2014-04-30	www.scsglobalservices.com/certified-indoor-air-quality		
	ALL			Application is renewed annually, and is in the process of renewal		
VOC Emissions	Emissions SCS Indoor Advantage Gold		SCS Global Services			
	3rd party independent certification	2013-05-01	2014-04-30	www.scsglobalservices.com/certified-indoor-air-quality		
	ALL		Application is renewed annually, and is in the process of renewal			
VOC Content N/A						
Recycled Content	led Content Not tested					
		2013-11-04	2014-11-04	www.cradletocradle.com		
	All			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						
Zinnser, Romans Professional, Gibson Garder, etc. Heavy duty wallcovering adhesive						
Used for wall-covering applications only						

## NOTES