

Name

Voltex CR

Product ID

Website

www.cetco.com

Manufacturer Address

CETCO
2870 Forbs Ave.
Hoffman Estates, IL 60192
United States

Classification

07 17 00.00 Thermal and Moisture Protection (insulation water barrier):
Bentonite Waterproofing

Contact Name

CETCO Building Materials

Title

Technical Services

Phone

8478511800

Email

tech.service@cetco.com

Description

Voltex CR is a highly effective waterproofing membrane composite of contaminant resistant sodium bentonite and high strength geotextiles .

1.0

Health Product
DECLARATION

Release Date

2015-02-21

Expiry Date

2018-02-21

HPD URL

<https://tool.hpdcollaborative.org/uploads/files/hpds/839/2936-20150221124005.pdf>

☒ Self-declared

☐ Second Party

☐ Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure

☐ Measured 100 ppm (ideal)

☐ Measured 1000 ppm

☐ Predicted by process chemistry

☒ As per MSDS (1,000 & 10,000 ppm)

☐ Not disclosed

☐ Other

Full Disclosure of Intentional Ingredients

☐ Yes

☒ No

Full Disclosure of Known Hazards

☐ Yes

☒ No

Disclosure Notes

Contents in Descending Order of Quantity
Bentonite , Unknown , POLYPROPYLENE , Sodium o-phenylphenate

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)

☒ Cancer

☐ Gene Mutation

☐ Development

☐ Reproductive

☐ Endocrine

☒ Respiratory

Highest concern GreenScreen score - List Translator Benchmark 1

☐ Neurotoxicity

☒ Mammal

☒ Skin or Eye

☒ Aquatic toxicity

☐ Land toxicity

☐ Physical hazard

☐ Global warming

☐ Ozone depletion

☒ Multiple

☒ Unknown

Total VOC Content

Material (g/L)

N/A

Regulatory (g/L)

N/A

Does the product contain exempt VOCs?

☒ N/A

☐ Yes

☐ No

Are there VOC-free tints available?

☒ N/A

☐ Yes

☐ No

Notes

Certifications + Compliance

VOC Emissions

Not tested

VOC Content

N/A

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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 A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
Bentonite	1302-78-9	75 - 90 %	LT-U	N	N	Barrier Material
None found	No warnings found on HPD Priority lists					
Expansive clay material						
Unknown	Unknown	10 - 15 %		N	N	Not Disclosed
Unknown	Not disclosed by supplier					
Proprietary material						
POLYPROPYLENE	9003-07-0	1 - 5 %	LT-U	N	N	Geotextile
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Sodium o-phenylphenate	132-27-4	0.01 - 1 %	LT-1	N	N	Catalyst
CANCER	Prop 65: Cancer (also in IARC)					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
EYE IRRITATION	EU H-Statements: H318 Causes serious eye damage (also in EU R-Phrases)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
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.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	Not tested			
VOC Content	N/A			
Recycled Content	Not tested			
Other				

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	
Bentoseal (VOC 199.00 g/L)	
Use in accordance with manufacturer's installation guidelines	

NOTES