

Name

STRATASEAL HR

Product ID

Classification

07 14 13.00 Thermal and Moisture Protection (insulation water barrier): Hot Fluid-Applied Rubberized Asphalt Waterproofing

Website

www.cetco.com

Manufacturer Address

CETCO
2870 Forbs Ave.
Hoffman Estates, IL 60192

Contact Name Title Phone Email

CETCO Building Materials
Technical Services
8478511800
tech.service@cetco.com

Description

StrataSeal HR is a single component, 100% solid, hot-applied rubberized asphalt membrane used for waterproofing and protected roof applications. StrataSeal HR reinforced assembly is a tough, flexible waterproofing membrane that incorporates a reinforcing fabric for enhanced durability and physical properties.

1.0

Health Product
DECLARATION

Release Date

2015-02-21

Expiry Date

2018-02-21

HPD URL

<https://tool.hpdcollaborative.org/uploads/files/hpds/839/2377-20150221123454.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
ASPHALT , DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI); , Benzene, ethenyl-, polymer with 2-methyl-1,3-butadiene , RESIDUAL OILS, PETROLEUM, SOLVENT DEASPHALTED , STYRENE BUTADIENE RUBBER (SBR) , Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated , POLYETHYLENE

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)

0.00

Regulatory (g/L)

0.00

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

Not tested

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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						
ASPHALT	8052-42-4	30 - 50 %	LT-1	U	N	Bituminous material
CANCER	NIOSH-C: Occupational carcinogen (also in MAK, IARC, NTP-RoC)					
PBT	WA PBT: PBT (also in OSPAR)					
DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI);	64742-52-5	10 - 20 %	LT-1	U	N	(UNKNOWN)
PBT	DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to humans					
CANCER	EU CMR (1): Carcinogen Category 2 - Substances which should be regarded as if they are carcinogenic to man (also in EU R-Phrases, EU H-Statements, EU CMR (2))					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)					
Benzene, ethenyl-, polymer with 2-methyl-1,3-butadiene	25038-32-8	5 - 10 %	LT-U	N	N	Unknown
None found	No warnings found on HPD Priority lists					
RESIDUAL OILS, PETROLEUM, SOLVENT DEASPHALTED	64741-95-3	5 - 10 %	LT-1	U	N	(UNKNOWN)
PBT	DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to humans					
CANCER	EU CMR (1): Carcinogen Category 2 - Substances which should be regarded as if they are					

	carcinogenic to man (also in EU R-Phrases, EU H-Statements, EU CMR (2))					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)					
STYRENE BUTADIENE RUBBER (SBR)	9003-55-8	5 - 10 %	LT-U	N	N	Polymer
None found	No warnings found on HPD Priority lists					
Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated	66070-58-4	2 - 6 %	LT-U	N	N	Unknown
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0.5 - 2.5 %	LT-U	N	N	Polyethylene
None found	No warnings found on HPD Priority lists					

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	N/A			
VOC Content	Not tested			
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	
RAP 250FR (VOC 0.00 g/L)	
All exposed protected installations that require a fire rated protection course	
Stratabond 100 (VOC 0.00 g/L)	
All reinforced installations	
RAP 200	
All protected installations	

NOTES