

Name

Weather Seal Siloxane PD

Product ID

40027

Classification

07 19 00.00 Thermal and Moisture Protection (insulation water barrier): Water Repellents

Website

prosoco.com/Products/d113db5a-0836-4c51-822e-b0006e080476

Manufacturer Address

PROSOCO
3741 Greenway Circle
Lawrence, Kansas 66046

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1.0

Health Product
DECLARATION

Description

Sure Klean® Weather Seal Siloxane PD (predilute) is a ready-to- use, water-based silane/siloxane water repellent for concrete and most masonry and stucco surfaces. Siloxane PD will not impair the natural breathing characteristics of treated surfaces. It helps masonry resist cracking, spalling, staining and other damage related to water intrusion. Low odor and alkaline stable, Siloxane PD is ideal for field and in-plant application

Release Date

2014-04-22

Expiry Date

2017-04-22

HPD URL

<http://tool.hpdcollaborative.org/uploads/files/hpds/106/1063-20140422171858.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

This disclosure includes 99.88% of known ingredients at the 1,000 ppm threshold.

Contents in Descending Order of Quantity

WATER , Triethoxyoctylsilane , Siloxanes and Silicones, di-Me, Me hydrogen , Dodecyl alcohol, ethoxylated

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)

☐ Cancer

☐ Gene Mutation

☐ Development

☐ Reproductive

☐ Endocrine

☐ Respiratory

Highest concern GreenScreen score - List Translator Possible 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)

25.00

Regulatory (g/L)

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						
WATER	7732-18-5	90 - 98 %		N	N	Carrier Solvent
None found	No warnings found on HPD Priority lists					
Exact ingredient percentage withheld as Prosoco's Intellectual Property						
Triethoxyoctylsilane	2943-75-1	3 - 7 %	LT-U	N	N	Functional reactive water repellent
None found	No warnings found on HPD Priority lists					
Exact ingredient percentage withheld as Prosoco's Intellectual Property						
Siloxanes and Silicones, di-Me, Me hydrogen	68037-59-2	3 - 7 %	LT-U	N	N	Functional reactive water repellent
None found	No warnings found on HPD Priority lists					
Exact ingredient percentage withheld as Prosoco's Intellectual Property						
Dodecyl alcohol, ethoxylated	9002-92-0	R	LT-P1			Unknown
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
Unintentional ingredient contained in a raw material component. GreenScreen Benchmark 1 listings are associated with aquatic toxicity and are not relevant to the use of this product. The product is applied to a concrete or masonry substrate, penetrates, reacts and remains integral to the substrate.						

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	

NOTES

This product is classified as a Low Solids Coating in regulatory systems incorporated by reference in LEED 2009, LEED v4, CALGreen, IgCC, ICC-700 and in all related green building codes. The regulatory category limit is 120 g/L as calculated or measured with inclusion of water as the carrier solvent. This product is generally for exterior use and does not require CDPH 01350 testing for conformance to LEED 2009 Healthcare exterior or LEED v4 Healthcare or Schools exterior EQ credits.