

Name White Elastomeric Roof Coating



Product ID HE280DC Classification 07 14 16.00 Thermal and Moisture Protection (insulation water barrier): Cold Fluid-Applied Waterproofing

Website www.henry.com

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Description HE280DC - WHITE ELASTOMERIC ROOF COATING is a premium, water-based acrylic latex coating. Properly applied, it is highly resistant to disbonding, chalking, mildew, fungi, and discoloration.

Release Date 2014-05-28 Expiry Date 2017-05-28
HPD URL https://tool.hpdcollaborative.org/uploads/files/hpds/335/1226-20140528143631.pdf
Certification: 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

WATER, STYRENE BUTADIENE RUBBER (SBR), LIMESTONE; CALCIUM CARBONATE, Alumina trihydrate, Titanium dioxide, ZINC OXIDE, QUARTZ

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

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](http://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](http://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
<b>Hazard A</b>	<b>Warning A</b>					
<b>Hazard B</b>	<b>Warning B</b>					
<b>Hazard C</b>	<b>Warning C</b>					
<b>Hazard D</b>	<b>Warning D</b>					
<b>Hazard E</b>	<b>Warning E</b>					
<b>Notes</b>						
<b>WATER</b>	7732-18-5	40 - 50 %		N	N	Solvent/Carrier
None found	No warnings found on HPD Priority lists					
<b>STYRENE BUTADIENE RUBBER (SBR)</b>	9003-55-8	15 - 25 %	LT-U	N	N	Polymer/protective film
None found	No warnings found on HPD Priority lists					
<b>LIMESTONE; CALCIUM CARBONATE</b>	1317-65-3	5 - 15 %	LT-U	N	N	Film strengthener
None found	No warnings found on HPD Priority lists					
<b>Alumina trihydrate</b>	21645-51-2	5 - 15 %	LT-U	N	N	Filler/Film strengthener
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
<b>Titanium dioxide</b>	13463-67-7	5 - 10 %	LT-1	N	N	Pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
Titanium dioxide is encapsulated in mixture. Respirable dust is not generated when product is used.						

<b>ZINC OXIDE</b>	1314-13-2	1 - 5 %	LT-P1	N	N	Pigment
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
MULTIPLE	VwWwS: Class 2 Hazard to Waters					
Chemical is encapsulated in mixture and is not present as a dust.						

<b>QUARTZ</b>	14808-60-7	R	LT-1			Contaminant
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					
This item is encapsulated in the liquid mixture and subsequently, the cured coating. It is not available as respirable dust during application.						

**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
<b>Condition when required or recommended and/or other notes</b>	

**NOTES**