

Name HE925B - BES Sealant - Black



Product ID HE925B Classification 07 27 26.00 Thermal and Moisture Protection (insulation water barrier): Fluid-Applied Membrane Air Barriers

Website www.henry.com

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Description **HE925B - BES SEALANT** is a premium, moisture cure, *medium modulus* sealant for construction joints subject to dynamic joint movement. This one-part, low odor, moisture cure product provides excellent weathering resistance, flexibility, very low VOC, through use of a silyl-terminated polyether polymer (STPe). Upon curing, it is paintable with latex based paints. This product is fully compatible with **Henry/Bakor** air barrier, flashing, roofing and waterproofing membrane components of **Henry/Bakor's Building Envelope Systems®**

Release Date 2016-03-30 Self-declared
Expiry Date 2019-03-30 Second Party **Certifier**
HPD URL <https://builder.hpd-collaborative.org/uploads/files/hpds/335/1218-20160330092422.pdf> Third Party **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

LIMESTONE; CALCIUM CARBONATE, Silyl-terminated polyether, POLYPROPYLENE GLYCOL, GLASS / MINERAL FIBER, MAGNESITE, CARBON BLACK, Titanium dioxide, 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 Does the product contain exempt VOCs? N/A Yes No
Regulatory (g/L) 0.00 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.

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						
LIMESTONE; CALCIUM CARBONATE	1317-65-3	40 - 45 %	LT-U	N	N	Film strengthener
None found	No warnings found on HPD Priority lists					
Sily-terminated polyether	205265-06-1	20 - 30 %		N	N	Waterproofing polymer
None found	No warnings found on HPD Priority lists					
POLYPROPYLENE GLYCOL	25322-69-4	10 - 20 %	LT-U	N	N	Flexibilizer
None found	No warnings found on HPD Priority lists					
GLASS / MINERAL FIBER	65997-17-3	5 - 10 %	LT-U	N	N	Filler
None found	No warnings found on HPD Priority lists					
MAGNESITE	546-93-0	1 - 5 %	LT-U	N	N	Thixotrope
None found	No warnings found on HPD Priority lists					
CARBON BLACK	1333-86-4	1 - 5 %	LT-1	N	N	Pigment

CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
Chemical is encapsulated in the liquid and is not available as a dust.						
Titanium dioxide	13463-67-7	1 - 3 %	LT-1	N	N	Pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
QUARTZ	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
Condition when required or recommended and/or other notes	

NOTES