



# MATERIAL SAFETY DATA SHEET

## HE925B - BES SEALANT - BLACK

1. Product And Company Identification	
<b>Supplier</b> <b>HENRY COMPANY</b> <b>909 N. Sepulveda Blvd., Suite 650</b> <b>El Segundo, CA 90245-2724</b>  <b>Company Contact:</b> Technical Services <b>Telephone Number:</b> (800) 486-1278 <b>Web Site:</b> www.henry.com www.bakor.com	<b>Manufacturer</b> <b>HENRY COMPANY</b> <b>909 N. Sepulveda Blvd., Suite 650</b> <b>El Segundo, CA 90245-2724</b>  <b>Company Contact:</b> Technical Services <b>Telephone Number:</b> (800) 486-1278 <b>Web Site:</b> www.henry.com www.bakor.com
<b>Supplier Emergency Contacts &amp; Phone Number</b> <b>CHEMTREC: (800) 424-9300</b> <b>CHEMTREC: (703) 527-3887</b> <b>CANUTEC: (613) 996-6666</b>	<b>Manufacturer Emergency Contacts &amp; Phone Number</b> <b>CHEMTREC: (800) 424-9300</b> <b>CHEMTREC: (703) 527-3887</b> <b>CANUTEC: (613) 996-6666</b>
<b>Issue Date:</b> 10/05/2010  <b>Product Name:</b> HE925B - BES SEALANT - BLACK <b>Product Code:</b> HE925B	

2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
calcium carbonate	1317-65-3		40 - 60
carbon black	1333-86-4		1 - 5
polyether diol	25322-69-4		10 - 20
silica, quartz	14808-60-7		0.1 - 1
polymer	NA		20 - 30

<b>EMERGENCY OVERVIEW</b>	
<b>CAUTION! Direct skin and eye contact may cause irritation. Ingestion may cause gastric distress. Inhalation of mists, vapors or spray from this product may cause irritation to the respiratory tract.</b>	
<b>Appearance/Odor: Various colored paste-like material, minimal odor.</b>	

3. Hazards Identification
<b>Primary Routes(s) Of Entry</b> Inhalation  <b>Eye Hazards</b> May cause eye irritation (burning, tearing, redness or swelling).  <b>Skin Hazards</b> Prolonged contact may cause skin irritation or contact dermatitis.  <b>Ingestion Hazards</b> Ingestion of significant quantities is thought to be unlikely. May be harmful if swallowed in large amounts. May cause gastric distress, vomiting and diarrhea or irritation to the mouth and digestive tract if ingested in large amounts.



HE925B - BES SEALANT - BLACK

<p>3. Hazards Identification - Continued</p> <p><b><u>Inhalation Hazards</u></b> May cause respiratory tract irritation. Prolonged inhalation of vapors or mists may cause central nervous system depression, light-headedness, headache, nausea and loss of coordination.</p> <p><b><u>Chronic/Carcinogenicity Effects</u></b> This product or one of its ingredients present at 0.1% or more is listed as a carcinogen by NTP, IARC or OSHA. See Section 11 (Toxicological Information) for more details.</p>
<p>4. First Aid Measures</p> <p><b><u>Eye</u></b> In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.</p> <p><b><u>Skin</u></b> Remove contaminated clothing and shoes. Wash affected areas with soap and water.</p> <p><b><u>Ingestion</u></b> Get medical attention immediately. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious victim.</p> <p><b><u>Inhalation</u></b> Remove the person from the contaminated area to fresh air. If breathing is difficult, give oxygen. Contact a physician if symptoms develop.</p>
<p>5. Fire Fighting Measures</p> <p><b>Flash Point:</b> &gt;212 °F &gt;100 °C <b>Flash Point Method:</b> PMCC <b>Lower Explosive Limit:</b> not available <b>Upper Explosive Limit:</b> not available</p> <p><b><u>Fire And Explosion Hazards</u></b> Product is not considered flammable or combustible. Products of combustion include compounds of carbon such as carbon monoxide and smoke.</p> <p><b><u>Extinguishing Media</u></b> Carbon dioxide, water, water fog, dry chemical, chemical foam.</p> <p><b><u>Fire Fighting Instructions</u></b> Firefighters should wear self-contained breathing apparatus and full protective gear.</p>
<p>6. Accidental Release Measures</p> <p>Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Collect and dispose in accordance with applicable regulations.</p>
<p>7. Handling And Storage</p> <p><b><u>Handling And Storage Precautions</u></b> Keep containers tightly closed. Store in a cool, dry, well-ventilated area. Protect from physical damage. Protect from extreme temperatures. Keep out of reach of children.</p>
<p>8. Exposure Controls/Personal Protection</p> <p><b><u>Engineering Controls</u></b> Use with adequate general and local exhaust ventilation. When used outdoors, stay well away from building air intakes or close and seal the intakes to prevent product from entering building.</p>



HE925B - BES SEALANT - BLACK

8. Exposure Controls/Personal Protection - Continued

**Eye/Face Protection**

Safety glasses with side shields or goggles recommended.

**Skin Protection**

Use with chemical-protective gloves to prevent skin contact.

**Respiratory Protection**

This product is an encapsulated mixture which reduces the likelihood of exposure to hazardous particulates. Airborne exposures to hazardous dusts or mists may be generated by spraying, sanding or grinding.

The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health or safety professional. If required, use a NIOSH-approved air purifying respirator with organic vapor cartridge and particulate filter or supplied air respirator. Respirator use may be required due to secondary operations such as mixing, spraying, sanding, buffing, etc.

Occupational Exposure Limits for individual ingredients (if available) are listed below.

**Ingredient(s) - Exposure Limits**

carbon black

ACGIH TLV-TWA 3.5 mg/m3

OSHA PEL-TWA 3.5 mg/m3

silica, quartz

ACGIH TLV-TWA 0.025 mg/m3

OSHA PEL-TWA 30mg/m3 / (%SiO2+2) (total dust)

OSHA PEL-TWA 10 mg/m3/ (%SiO2+2) (respirable dust)

9. Physical And Chemical Properties

**Appearance**

Various colored paste-like material

**Odor**

Minimal Odor

**Chemical Type:** Mixture

**Physical State:** Liquid

**Boiling Point:** not available °F

**Specific Gravity:** 1.56

**Percent VOCs:** <1

**Vapor Pressure:** not available

**Vapor Density:** not available

**pH Factor:** not available

**Solubility:** insoluble in water

**Evaporation Rate:** <1

10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)**

Extreme temperatures

**Incompatible Materials**

Strong oxidizers, strong acids



HE925B - BES SEALANT - BLACK

10. Stability And Reactivity - Continued

**Hazardous Decomposition Products**

Decomposition will not occur if handled and stored properly.

**Conditions To Avoid (Polymerization)**

none

11. Toxicological Information

**Chronic/Carcinogenicity**

IARC has concluded that the following chemicals in this product are carcinogenic to humans (Group 1): silica, quartz  
ACGIH has designated the following chemicals in this product as suspected human carcinogens (A2): silica, quartz  
NTP has listed the following chemicals in this product as known human carcinogens: silica, quartz

Risk of cancer depends on duration and level of exposure to this product as a dust or aerosol mist.

**Miscellaneous Toxicological Information**

Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredients are summarized below.

**Ingredient(s) - Carcinogenicity**

carbon black

Listed In The IARC Monographs

**Ingredient(s) - Toxicological Data**

calcium carbonate

LD50 (oral-rat) : 6450 mg/kg

carbon black

rat LC50: 6750 mg/m3 4-hr exposure

silica, quartz

iv-rat LD50: 500 mg/kg bw/Quartz (10-200 um)

12. Ecological Information

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

14. Transport Information

Not Regulated

15. Regulatory Information

**U.S. Regulatory Information**

Warning: This product contains a substance known to the State of California to cause cancer.

**Ingredient(s) - State Regulations**

calcium carbonate

Pennsylvania - Workplace Hazard

carbon black

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

California - Proposition 65

Massachusetts - Hazardous Substance

silica, quartz

New Jersey - Workplace Hazard

**HE925B - BES SEALANT - BLACK**

15. Regulatory Information - Continued

**Ingredient(s) - State Regulations - Continued**

- Pennsylvania - Workplace Hazard
- California - Proposition 65
- Massachusetts - Hazardous Substance

**Canadian Regulatory Information**

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. WHMIS Classification: D2A - Very Toxic

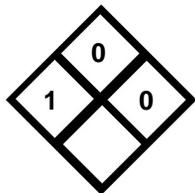
**Ingredient(s) - Canadian Regulatory Information**

- carbon black  
WHMIS - Ingredient Disclosure List
- silica, quartz  
WHMIS - Ingredient Disclosure List

**WHMIS - Canada (Pictograms)**



**NFPA**



**HMIS**

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	

16. Other Information

**Revision/Preparer Information**

**This MSDS Supersedes A Previous MSDS Dated: 04/02/2010**

Disclaimer

**Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).**

**HENRY COMPANY**