



# MATERIAL SAFETY DATA SHEET

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## HEDB100 - DB-100 WATER RETENTION & DRAINAGE COMPOSITE

### 1. Product And Company Identification

<b>Supplier</b> <b>HENRY COMPANY</b> <b>999 N. Sepulveda Blvd., Suite 800</b> <b>El Segundo, CA 90245-2716</b>  <b>Company Contact:</b> Technical Services <b>Telephone Number:</b> (800) 486-1278 <b>Web Site:</b> <a href="http://www.henry.com">www.henry.com</a> <a href="http://www.bakor.com">www.bakor.com</a>	<b>Manufacturer</b> <b>HENRY COMPANY</b> <b>999 N. Sepulveda Blvd., Suite 800</b> <b>El Segundo, CA 90245-2716</b>  <b>Company Contact:</b> Technical Services <b>Telephone Number:</b> (800) 486-1278 <b>Web Site:</b> <a href="http://www.henry.com">www.henry.com</a> <a href="http://www.bakor.com">www.bakor.com</a>
<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>

**Issue Date:** 06/24/2014

**Product Name:** HEDB100 - DB-100 WATER RETENTION & DRAINAGE COMPOSITE

**Product Code:** HEDB100

### **Product/Material Uses**

Water retention and drainage composite.

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
plastic composite with polypropylene fabric	NA - Mixture	100
.		

This product is an article consisting of a polystyrene or PVC core combined with polypropylene fabric.

### EMERGENCY OVERVIEW

**This material is an article and is not expected to present hazards during normal use. Cutting or grinding may produce particles that can cause eye or respiratory tract irritation.**

**Appearance/Odor - Rolled plastic composite. No odor.**

### 3. Hazards Identification

#### **Primary Routes(s) Of Entry**

Inhalation (from particles produced from cutting/grinding.)

#### **Eye Hazards**

Particles may cause eye irritation.

#### **Skin Hazards**

None expected

#### **Ingestion Hazards**

Not a probable route of exposure.

#### **Inhalation Hazards**

Not a probable route of exposure under normal conditions of use. Cutting or grinding may produce irritating particles.

**HEDB100 - DB-100 WATER RETENTION & DRAINAGE  
COMPOSITE****3. Hazards Identification - Continued****Chronic/Carcinogenicity Effects**

None of the ingredients of this product comprising over 0.1% are classified as carcinogenic according to OSHA, National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) or the American Conference of Governmental Industrial Hygienists (ACGIH).

**4. First Aid Measures****Eye**

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.

**Skin**

Wash with soap and water after use.

**Ingestion**

Not an expected route of entry in an industrial setting. Get medical attention immediately. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious victim.

**Inhalation**

Remove the person from the contaminated area to fresh air. Contact a physician if symptoms develop.

**5. Fire Fighting Measures**

**Flash Point:** >400 °F 204 °C

**Flash Point Method:** Pensky Marten closed cup

**Fire And Explosion Hazards**

During a fire irritating and toxic gases may be generated.

**Extinguishing Media**

Carbon dioxide, water fog, dry chemical, or chemical foam.

**Fire Fighting Instructions**

Firefighters should wear self-contained breathing apparatus and full protective gear.

**6. Accidental Release Measures**

N/A

**7. Handling And Storage****Handling And Storage Precautions**

N/A

**8. Exposure Controls/Personal Protection****Engineering Controls**

Use with adequate ventilation.

**Eye/Face Protection**

Safety glasses with side shields are recommended.

**Skin Protection**

Use work gloves to minimize contact.

**Respiratory Protection**

None normally required. Respirator use may be required due to secondary operations such as cutting, sanding, buffing, etc. If required, use an appropriate NIOSH-approved dust mask to prevent inhalation of particles from these operations.



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## HEDB100 - DB-100 WATER RETENTION & DRAINAGE COMPOSITE

### 9. Physical And Chemical Properties

#### Appearance

Rolled composite material

#### Odor

No odor

**Chemical Type:** Mixture

**Physical State:** Solid

**Boiling Point:** not available °F

**Specific Gravity:** 1.32

**Percent Volatiles:** 0

**Vapor Pressure:** not applicable

**Vapor Density:** not available

**pH Factor:** not available

**Solubility:** Insoluble

**Evaporation Rate:** not available

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Not expected to occur

#### Conditions To Avoid (Stability)

Extreme temperatures, open flames, or oxidizers.

#### Incompatible Materials

Strong oxidizers.

#### Hazardous Decomposition Products

Decomposition not expected to occur if handled and stored properly.

### 11. Toxicological Information

#### Chronic/Carcinogenicity

None of the ingredients present in this product, at concentrations equal to or greater than 0.1%, have been determined to be carcinogenic by IARC, NTP, OSHA, or ACGIH.

#### Miscellaneous Toxicological Information

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

### 12. Ecological Information

None identified.

### 13. Disposal Considerations

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

### 14. Transport Information

Ground Not restricted

IMDG Not restricted

IATA Not restricted



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## HEDB100 - DB-100 WATER RETENTION & DRAINAGE COMPOSITE

### 15. Regulatory Information

#### 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: Not classified or controlled.

NFPA	HMIS								
	<table border="1"><tr><td>HEALTH</td><td>0</td></tr><tr><td>FLAMMABILITY</td><td>1</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>PERSONAL PROTECTION</td><td></td></tr></table>	HEALTH	0	FLAMMABILITY	1	REACTIVITY	0	PERSONAL PROTECTION	
HEALTH	0								
FLAMMABILITY	1								
REACTIVITY	0								
PERSONAL PROTECTION									

### 16. Other Information

#### Revision/Preparer Information

This MSDS Supersedes A Previous MSDS Dated: 08/24/2011

#### Disclaimer

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**HENRY COMPANY**

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