Henry

MATERIAL SAFETY DATA SHEET

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HEDBR50 - DBR-50 WATER RETENTION & DRAINAGE W/ ROOT BARRIER

1. Product And Company Identification

Supplier HENRY COMPANY

999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716

Company Contact: Technical Services Telephone Number: (800) 486-1278

Web Site: www.henry.com www.bakor.com

Supplier Emergency Contacts & Phone Number

CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666 **Manufacturer**

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Issue Date: 06/24/2014

Product Name: HEDBR50 - DBR-50 WATER RETENTION & DRAINAGE W/ ROOT BARRIER

Product Code: HEDBR50

Product/Material Uses

Water retention and drainage composite with root barrier.

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.

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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.

<u>Skin</u>

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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9. Physical And Chemical Properties

Appearance

Rolled composite material

<u>Odor</u> 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 oxidzers.

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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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.

<u>NFPA</u>	<u>HMIS</u>		
	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

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

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