



# MATERIAL SAFETY DATA SHEET

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**BK990254 - 990-25 ELASTOMERIC FLASHING SHEET-UNREINFORCED**

## 1. Product And Company Identification

<b>Supplier</b> HENRY COMPANY 909 N. Sepulveda Blvd., Suite 650 El Segundo, CA 90245-2724  <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> HENRY COMPANY 909 N. Sepulveda Blvd., Suite 650 El Segundo, CA 90245-2724  <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> CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666	<b>Manufacturer Emergency Contacts &amp; Phone Number</b> CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666

**Issue Date:** 12/29/2011

**Product Name:** BK990254 - 990-25 ELASTOMERIC FLASHING SHEET-UNREINFORCED  
**Product Code:** BK990254

**Product/Material Uses**  
Flexible flashing membrane

## 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
hydrated aluminum silicate	1332-58-7	30 - 60
carbon black	1333-86-4	3 - 7
rubber compounds	NA - Mixture	30 - 60
zinc oxide (as zinc)	1314-13-2	1 - 5

Substances in this product that require registration have been pre-registered in accordance with the REACH Regulation - (EC) No. 1907/2006. See Section 15 for additional information.

## EMERGENCY OVERVIEW

**CAUTION! Prolonged exposure may cause skin irritation.**

## 3. Hazards Identification

**Primary Routes(s) Of Entry**  
Ingestion - possible, but considered unlikely.

**Eye Hazards**  
None expected

**Skin Hazards**  
May cause skin irritation upon prolonged contact.

**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).

**BK990254 - 990-25 ELASTOMERIC FLASHING SHEET-  
UNREINFORCED****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 affected areas with soap and water.

**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**

If inhaled, remove to fresh air.

**5. Fire Fighting Measures**

**Flash Point:** NA °F NA °C

**Flash Point Method:** NA

**Lower Explosive Limit:** NA - Not Applicable

**Upper Explosive Limit:** NA - Not applicable

**Fire And Explosion Hazards**

Rubber fire produced black, acrid smoke. Wear self-contained breathing apparatus when fighting fire.

**Extinguishing Media**

Chemical foam, carbon dioxide (CO<sub>2</sub>), water fog or dry chemical.

**Fire Fighting Instructions**

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

**6. Accidental Release Measures**

Collect and dispose in accordance with applicable regulations.

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

Keep containers tightly closed. Store in a cool, dry, well-ventilated area. Do not handle or store near strong oxidizers.

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

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.

**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.

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.

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

## 8. Exposure Controls/Personal Protection - Continued

**Ingredient(s) - Exposure Limits**

hydrated aluminum silicate

ACGIH TLV 2 mg/m3 respirable dust

OSHA PEL 15 mg/m3 total dust

OSHA PEL 5 mg/m3 respirable dust

carbon black

ACGIH TLV-TWA 3.5 mg/m3

OSHA PEL-TWA 3.5 mg/m3

zinc oxide (as zinc)

ACGIH TLV-STEL 10 mg/m3

ACGIH TLV-TWA 2 mg/m3

OSHA PEL-TWA 5 mg/m3

OSHA PEL-TWA 15 mg/m3

## 9. Physical And Chemical Properties

**Appearance**

black rubber-like material in sheet form

**Odor**

rubber odor

**Chemical Type:** Mixture**Physical State:** Solid**Melting Point:** NA °F**Boiling Point:** NA °F**Specific Gravity:** 1.06**Percent Volatiles:** 0**Vapor Pressure:** NA**Vapor Density:** NA**pH Factor:** not applicable**Solubility:** Insoluble**Evaporation Rate:** NA

## 10. Stability And Reactivity

**Stability:** Stable**Hazardous Polymerization:** Will not occur**Incompatible Materials**

Avoid contact with strong oxidizing agents and acids.

**Hazardous Decomposition Products**

Toxic and irritating gases, vapors or fumes, carbon monoxide (CO), carbon dioxide (CO2).

## 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.

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## 11. Toxicological Information - Continued

**Ingredient(s) - Toxicological Data**

carbon black

rat LC50: 6750 mg/m3 4-hr exposure

zinc oxide (as zinc)

Oral-mouse LD50: 7950 mg/kg

Inhal-mouse LC50: 2500 mg/m3

## 12. Ecological Information

No specific information available.

## 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

## 15. Regulatory Information

**Ingredient(s) - U.S. Regulatory Information**

zinc oxide (as zinc)

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

**Ingredient(s) - State Regulations**

carbon black

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

zinc oxide (as zinc)

New Jersey - Workplace Hazard

New Jersey - Environmental Hazard

Pennsylvania - Workplace Hazard

Pennsylvania - Environmental Hazard

**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 controlled

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

carbon black

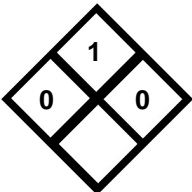
WHMIS - Ingredient Disclosure List

zinc oxide (as zinc)

WHMIS - Ingredient Disclosure List

**European Union (EU) Regulatory Information**

This product is an article that does not contain substances intended to be released upon use. Therefore pre-registration and subsequent registration of these substances is not required under REACH regulations.

<b>NFPA</b> 	<b>HMIS</b> <table border="1"><tr><td>HEALTH</td><td style="text-align: center;">0</td></tr><tr><td>FLAMMABILITY</td><td style="text-align: center;">1</td></tr><tr><td>REACTIVITY</td><td style="text-align: center;">0</td></tr><tr><td>PERSONAL PROTECTION</td><td style="text-align: center;"><input type="text"/></td></tr></table>	HEALTH	0	FLAMMABILITY	1	REACTIVITY	0	PERSONAL PROTECTION	<input type="text"/>
HEALTH	0								
FLAMMABILITY	1								
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16. Other Information

**Revision/Preparer Information**

**This MSDS Supersedes A Previous MSDS Dated: 07/12/2010**

**Disclaimer**

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