



MATERIAL SAFETY DATA SHEET

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HE900 - CONSTRUCTION & FLASHING SEALANT

1. Product And Company Identification	
Manufacturer HENRY COMPANY 909 N. Sepulveda Blvd., Suite 650 El Segundo, CA 90245-2724 Company Contact: Technical Services Telephone Number: (800) 486-1278 Web Site: www.henry.com www.bakor.com	Manufacturer Emergency Contacts & Phone Number CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666
Issue Date: 05/20/2008 Supersedes MSDS Dated: 11/14/2007 Product Name: HE900 - CONSTRUCTION & FLASHING SEALANT Product Code: HE900	

2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
calcium carbonate	mixture		30 - 60
magnesium carbonate	546-93-0		1 - 5
silica, quartz	14808-60-7		0.1 - 1
titanium dioxide	13463-67-7		3 - 7
inert ingredients			<Balance>

EMERGENCY OVERVIEW	
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.	
Appearance/Odor: Various colored paste-like material, minimal odor.	

3. Hazards Identification
Primary Routes(s) Of Entry Inhalation
Eye Hazards May cause eye irritation (burning, tearing, redness or swelling).
Skin Hazards Prolonged contact may cause skin irritation or contact dermatitis.
Ingestion Hazards 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.
Inhalation Hazards 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.
Chronic/Carcinogenicity Effects 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.

HE900 - CONSTRUCTION & FLASHING SEALANT**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

Remove contaminated clothing and shoes. Wash affected areas with soap and water.

Ingestion

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. If breathing is difficult, give oxygen. Contact a physician if symptoms develop.

5. Fire Fighting Measures

Flash Point: not available °F

Lower Explosive Limit: not available

Upper Explosive Limit: not available

Fire And Explosion Hazards

Product is not considered flammable or combustible. Products of combustion include compounds of carbon such as carbon monoxide and smoke.

Extinguishing Media

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

Fire Fighting Instructions

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

6. Accidental Release Measures

Contain and/or absorb spill with inert material (e.g. sand, vermiculite). 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. Protect from physical damage. Protect from extreme temperatures. Keep out of reach of children.

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. Airborne exposures to hazardous dusts or mists may be generated by spraying, sanding or grinding.

HE900 - CONSTRUCTION & FLASHING SEALANT**8. Exposure Controls/Personal Protection - Continued****Respiratory Protection - Continued**

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

calcium carbonate

OSHA PEL-TWA 15 mg/m³ (total dust)

OSHA PEL-TWA 5 mg/m³ (respirable dust)

magnesium carbonate

OSHA PEL-TWA 15 mg/m³ (total dust)

OSHA PEL-TWA 5 mg/m³ (respirable dust)

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)

titanium dioxide

ACGIH TLV-TWA 10 mg/m³ (respirable)

OSHA PEL-TWA 15 mg/m³ (total 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



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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 IARC has concluded that the following chemicals in this product are possibly carcinogenic to humans (Group 2B): titanium dioxide 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) - Toxicological Data calcium carbonate oral-rat LD50: 6450 mg/kg 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
Ingredient(s) - State Regulations calcium carbonate Pennsylvania - Workplace Hazard magnesium carbonate Pennsylvania - Workplace Hazard silica, quartz New Jersey - Workplace Hazard Pennsylvania - Workplace Hazard California - Proposition 65 Massachusetts - Hazardous Substance titanium dioxide New Jersey - Workplace Hazard Pennsylvania - Workplace Hazard New York City - Hazardous Substance

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15. Regulatory Information - Continued

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

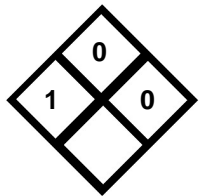
silica, quartz

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: 11/14/2007

Disclaimer

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HENRY COMPANY