

H.M.I.S. RATING	
Health	3
Flammability	1
Reactivity	1
Protective Equip.	B

Last Rev Date: 11/21/2005

# HE900 - CONSTRUCTION & FLASHING SEALANT

## Section I

<b>Manufacturer's Name</b> HENRY COMPANY	<b>Emergency Telephone</b> 800-486-1278	<b>Telephone</b> 800-486-1278
<b>Address</b> HENRY COMPANY 2911 Slauson Ave HUNTINGTON PARK, CA 90255	<b>Primary Contact</b> Technical Services	<b>Email</b> techservices@henry.com
	<b>NFPA</b>	<b>Preparer's Signature</b>

## Section II Hazardous Ingredients / Identity Information

Hazardous Component	CAS#	OSHA_PEL	AGGIH_TL	Other Limits	Percent
Isocyanate Functional Urethane Resin	112898.48.3				10 - 30

## Section III Physical / Chemical Characteristics

<b>Boiling Point</b> N/A	<b>Melting Point</b>	<b>Max VOC (g/l)</b> 0
<b>Vapor Pressure (mm Hg)</b> N/A	<b>Evaporation Rate (Butyl Acetate=1)</b> N/A	<b>Max VOS (lbs/gal)</b> 0
<b>Vapor Density (Air=1)</b> N/A	<b>Weight Per Gallon</b> 13.3	<b>% Water Volume</b> N/A
<b>Color</b> Various	<b>Solubility in Water</b> Insoluble	<b>% Water Weight</b> N/A
<b>Odor</b> No odor	<b>Appearance</b> Paste like	<b>% Volatile</b> <1
<b>Specific Gravity</b> 1.60	<b>PH</b>	

## Section IV Fire and Explosion Hazard Data

<b>Flash Point Method</b> N/A	<b>Flash Point Temperature</b> N/A °F	<b>LEL Flammable Limit</b> N/A	<b>UEL Flammable Limit</b> N/A
<b>Extinguishing Media</b> CO2, Dry Chemical, Foam, Spray (Water)			
<b>Fire Fighting Procedures</b> The use of self-contained breathing apparatus is recommended for fire fighters.			
<b>Additional Procedures</b>			
<b>Unusual Fire and Explosion Hazards</b> Reacts with moisture to liberate CO2, which may cause pressure build-up in closed containers.			

## Section V Reactivity Data

Stability	Conditions to Avoid
Material is Stable	High humidity at temperatures exceeding 80 degrees F

  

Incompatibility (Materials to Avoid)	Hazardous Decompositions or Byproducts
Water, amines, oximes and acids will react with the resin and destroy it or harden the sealant.	CO2, Oxides of nitrogen, CO

  

Hazardous Polymerization	Conditions to Avoid
May Not Occur	High humidity at temperatures exceeding 80 degrees F

## Section VI Health Hazard Data

### Routes of Entry:

#### If in Eyes

Symptoms	Emergency and First Aid Procedures
-- Irritation with redness and swelling	-- Flush with lukewarm water for 15 minutes.

#### If Ingested

Symptoms	Emergency and First Aid Procedures
-- Small amounts transferred to mouth by fingers should not injure. -- Swallowing large amounts may cause digestive discomfort.	-- Get prompt medical attention.

#### If Inhaled

Symptoms	Emergency and First Aid Procedures
-- Vapor overexposure may irritate eyes, nose and throat.	-- Remove subject to fresh air.

#### If on Skin

Symptoms	Emergency and First Aid Procedures
-- Moderate irritation. -- Possible dermatitis or allergenic reaction on repeated contact.	-- Wash skin thoroughly with soap and water.

## Section VII Precautions for Safe Handling and Use

### Steps to be taken in case material is released or spilled:

For spill or leak, transfer to covered container. Let cure to solid rubber. Not a hazardous waste.

### Waste Disposal Method:

Dispose of spillage in compliance with federal and state regulations.

### Precautions for Handling and Storage:

Store in a cool, dry, well ventilated area. Storage temperature < 90 degrees F.

### Other Precautions:

## Section VIII Control Measures

### Ventilation

#### Local Exhaust

#### Mechanical (General)

#### Special Ventilation

#### Other

### Protective Equipment Required

#### Respirator

#### Gloves

#### Goggles

#### Clothing

### Work Hygienic Practices

## Section IX Special Precautions for Safe Handling and Storage

### Precautions for Handling and Storage

Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, faceshield and gloves. Professionally launder contaminated clothing before re-use.

### Other Precautions

Empty container precautions: Attention! This container can be hazardous when empty. Follow label cautions even after the container is empty since containers could retain product residues. Do not reuse empty containers for food, clothing, or products for human or animal consumption, or where skin contact can occur.

## Section X Transportation Data

### DOT

**Non-Bulk** Non-hazardous raw material, liquid in containers

**Note** N/A

### IMDG

Corrugated or fibreboard, KD

### IATA

Pavement supplies/materials, solid

## State Addendum

<u>Ingredient</u>	<u>CAS Number</u>	<u>Notes</u>
Calcium Carbonate	1317.65.3	Product is subject to the MA Worker and Community Right-to-Know Act.
Calcium Carbonate	1317.65.3	Product is subject to the NJ Worker and Community Right-to-Know Act.
Calcium Carbonate	1317.65.3	Product is subject to the PA Worker and Community Right-to-Know Act.
Kaolin	1332.58.7	Product is subject to the MA Worker and Community Right-to-Know Act.
Kaolin	1332.58.7	Product is subject to the NJ Worker and Community Right-to-Know Act.
Kaolin	1332.58.7	Product is subject to the PA Worker and Community Right-to-Know Act.
Titanium Dioxide	13463.67.7	Product is subject to the MA Worker and Community Right-to-Know Act.
Titanium Dioxide	13463.67.7	Product is subject to the NJ Worker and Community Right-to-Know Act.
Titanium Dioxide	13463.67.7	Product is subject to the PA Worker and Community Right-to-Know Act.
Butyl Benzyl Phthalate	85.68.7	Product is subject to the MA Worker and Community Right-to-Know Act.
Butyl Benzyl Phthalate	85.68.7	Product is subject to the NJ Worker and Community Right-to-Know Act.
Butyl Benzyl Phthalate	85.68.7	Product is subject to the PA Worker and Community Right-to-Know Act.