



MATERIAL SAFETY DATA SHEET

Page 1 of 5

HE094 - CALSEAL CRACK FILLER

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		Manufacturer 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 Emergency Contacts & Phone Number CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666	
 Issue Date: 06/24/2014 Product Name: HE094 - CALSEAL CRACK FILLER Product Code: HE094			
2. Composition/Information On Ingredients			
Ingredient Name		CAS Number	Percent Of Total Weight
petroleum asphalt		8052-42-4	50 - 70
calcium carbonate		1317-65-3	20 - 40
rubber compounds		NA - Mixture	1 - 10
silica, quartz		14808-60-7	0.1 - 1
EMERGENCY OVERVIEW			
CAUTION! Vapor may cause light-headedness, headache, nausea, loss of coordination and respiratory tract irritation. Causes skin irritation.			
Appearance/Odor: Black semi-solid, faint petroleum solvent odor			
3. Hazards Identification			
Primary Routes(s) Of Entry Inhalation			
Eye Hazards May cause eye irritation (burning, tearing, redness or swelling).			
Skin Hazards May cause skin irritation and contact dermatitis upon prolonged contact.			
Ingestion Hazards May be harmful if swallowed. May cause gastric distress, vomiting and diarrhea.			
Inhalation Hazards Exposure to vapors, dusts or mists may cause respiratory tract irritation. Inhalation of vapors or mists may cause central nervous system depression, light-headedness, headache, nausea and loss of coordination.			

HE094 - CALSEAL CRACK FILLER

3. Hazards Identification - Continued

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.

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. Call a physician or poison control center immediately.

Inhalation

Remove the person from the contaminated area to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately.

5. Fire Fighting Measures

Flash Point: >500 °F

Flash Point Method: closed cup

Lower Explosive Limit: 1.0

Upper Explosive Limit: 6.0

Fire And Explosion Hazards

Thermal decomposition (burning) may release irritating, corrosive and/or toxic gases, vapors and fumes.

Extinguishing Media

Chemical foam, carbon dioxide (CO₂), water fog or dry chemical.

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. Do not handle or store near strong oxidants or strong acids. Use only with adequate ventilation.

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.

HE094 - CALSEAL CRACK FILLER

8. Exposure Controls/Personal Protection - Continued

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.

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.

Ingredient(s) - Exposure Limits

petroleum asphalt

ACGIH TLV-TWA 0.5 mg/m3 (inhalable fraction, as benzene-soluble aerosol)

calcium 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)

9. Physical And Chemical Properties

Appearance

Black semi-solid

Odor

Faint petroleum solvent odor

Chemical Type: Mixture

Physical State: Solid

Melting Point: >200 °F

Boiling Point: 212-250 °F

Specific Gravity: 2.30

Percent Volatiles: 1

Vapor Pressure: not available

Vapor Density: >1

pH Factor: not available

Solubility: insoluble in water

Evaporation Rate: <1

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).

HE094 - CALSEAL CRACK FILLER

11. Toxicological Information

Chronic/Carcinogenicity

Silica, quartz present in this product, at concentrations equal to or greater than 0.1%, has been determined to be carcinogenic as follows: IARC: Group 1, NTP:listed, OSHA: not regulated, and ACGIH: A2.

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) - Carcinogenicity

petroleum asphalt

Listed In The IARC Monographs

silica, quartz

NTP - Listed On The National Toxicology Program

Listed In The IARC Monographs

Ingredient(s) - Toxicological Data

calcium carbonate

oral-rat LD50: 6450 mg/kg

silica, quartz

LD50 (iv-rat): 500 mg/kg bw/Quartz (10-200 um)

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

U.S. Regulatory Information

Asphalt may contain detectable amounts of chemicals known to the State of California to cause cancer or reproductive harm.

Ingredient(s) - State Regulations

petroleum asphalt

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

Massachusetts - Hazardous Substance

New York City - Hazardous Substance

calcium carbonate

Pennsylvania - Workplace Hazard

silica, quartz

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

HE094 - CALSEAL CRACK FILLER

15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued

California - Proposition 65

Massachusetts - Hazardous Substance

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

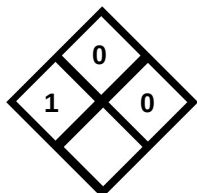
silica, quartz

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: 09/28/2010

Disclaimer

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