



# MATERIAL SAFETY DATA SHEET

Page 1 of 6

## HE085 - GATOR-AID

1. Product And Company Identification			
<b>Supplier</b> 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		<b>Manufacturer</b> 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	
<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	
 <b>Issue Date:</b> 05/26/2011  <b>Product Name:</b> HE085 - GATOR-AID <b>Product Code:</b> HE085			
2. Composition/Information On Ingredients			
Ingredient Name		CAS Number	Percent Of Total Weight
kaolin		1332-58-7	10 - 20
petroleum asphalt		8052-42-4	20 - 40
silica, quartz		14808-60-7	10 - 30
vinyl acetate		108-05-4	1 - 5
water		7732-18-5	20 - 40
EMERGENCY OVERVIEW			
<b>CAUTION! Direct skin and eye contact may cause irritation. Appearance/Odor: Black viscous liquid, pungent odor.</b>			
3. Hazards Identification			
<b>Primary Routes(s) Of Entry</b> Inhalation			
<b>Eye Hazards</b> May cause eye irritation (burning, tearing, redness or swelling).			
<b>Skin Hazards</b> May cause skin irritation and contact dermatitis upon prolonged contact.			
<b>Ingestion Hazards</b> May be harmful if swallowed. May cause gastric distress, vomiting and diarrhea.			
<b>Inhalation Hazards</b> Inhalation of vapors or mists may cause irritation of the nose and throat. Breathing airborne particles from sanding or grinding may cause irritation to the respiratory tract.			

## HE085 - GATOR-AID

### 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. If irritation persists, seek medical attention.

#### **Skin**

Remove contaminated clothing and shoes. Wash affected areas with soap and water. If irritation persists, seek medical attention.

#### **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:** >212 °F >100 °C

**Flash Point Method:** TCC

**Lower Explosive Limit:** not applicable

**Upper Explosive Limit:** not applicable

#### **Fire And Explosion Hazards**

During a fire, toxic and irritating gases may be generated.

#### **Extinguishing Media**

In case of fire, use water fog, dry chemical, CO2, or alcohol 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 state and federal regulations. Avoid runoff to waterways and sewers.

### 7. Handling And Storage

#### **Handling And Storage Precautions**

Keep containers tightly closed when not in use. Store in a cool, dry, well-ventilated area. Keep away from strong oxidizers, sparks, heat or open flame. 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 are recommended. Additional protection such as goggles or faceshield may be used to protect the face from splash or spray, depending on conditions of use.

## HE085 - GATOR-AID

### 8. Exposure Controls/Personal Protection - Continued

#### **Skin Protection**

Use with chemical-protective gloves to prevent skin contact.

#### **Respiratory Protection**

None normally required. Airborne exposures to hazardous vapors, mists, or dusts may be generated by mechanical operations such as spraying, grinding, etc. The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health and safety professional. If required, use an appropriate NIOSH-approved half-face air purifying respirator with an organic vapor cartridge and pre-filter or a supplied air respirator.

#### **Ingredient(s) - Exposure Limits**

kaolin

OSHA PEL 15 mg/m<sup>3</sup> total dust

OSHA PEL 5 mg/m<sup>3</sup> respirable dust

ACGIH TLV 2mg/m<sup>3</sup> respirable dust

petroleum asphalt

ACGIH TLV-TWA 0.5 mg/m<sup>3</sup> (inhalable fraction, as benzene-soluble aerosol)

silica, quartz

ACGIH TLV-TWA 0.025 mg/m<sup>3</sup>

OSHA PEL-TWA 30mg/m<sup>3</sup> / (%SiO<sub>2</sub>+2) (total dust)

OSHA PEL-TWA 10 mg/m<sup>3</sup>/ (%SiO<sub>2</sub>+2) (respirable dust)

vinyl acetate

ACGIH TLV-STEL 15 ppm

ACGIH TLV-TWA 10 ppm

### 9. Physical And Chemical Properties

#### **Appearance**

Black liquid

#### **Odor**

Characteristic, pungent odor

**Chemical Type:** Mixture

**Physical State:** Liquid

**Boiling Point:** 212 °F 100 °C

**Specific Gravity:** 1.15

**Percent Volatiles:** not available

**Vapor Pressure:** not available

**Vapor Density:** >1

**Solubility:** soluble

**Evaporation Rate:** similar to water

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Not expected to occur

#### **Conditions To Avoid (Stability)**

Keep away from ignition sources, heat, sparks and flames.

#### **Incompatible Materials**

Avoid contact with strong oxidizing agents.

#### **Hazardous Decomposition Products**

Toxic and irritating gases, CO and CO<sub>2</sub>.

## HE085 - GATOR-AID

### 11. Toxicological Information

#### **Chronic/Carcinogenicity**

IARC has concluded that the following chemicals in this product are carcinogenic to humans (Group 1): silica, quartz  
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) - Carcinogenicity**

silica, quartz

NTP - Listed On The National Toxicology Program

Listed In The IARC Monographs

vinyl acetate

Listed In The IARC Monographs

#### **Ingredient(s) - Toxicological Data**

silica, quartz

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

vinyl acetate

LD50 (oral, rat): 2900 mg/kg

LD50 (dermal, rabbit): 2300 mg/kg

LC50 (rat): 3250-4100 ppm (4-hour exposure)

### 12. Ecological Information

### 13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations. Avoid/prevent release to the environment.

### 14. Transport Information

Ground Not restricted

IMDG Not restricted

IATA Not restricted

### 15. Regulatory Information

#### **U.S. Regulatory Information**

Warning: This product contains a substance(s) known to the State of California to cause cancer.

#### **SARA Hazard Classes**

Acute Health Hazard

#### **SARA Section 313 Notification**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

Asphalt: Acute Hazard

### HE085 - GATOR-AID

#### 15. Regulatory Information - Continued

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

vinyl acetate

SARA Title III - EPA Part 355 Extremely Hazardous Substance

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

##### **Ingredient(s) - State Regulations**

petroleum asphalt

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

Massachusetts - Hazardous Substance

New York City - Hazardous Substance

silica, quartz

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

California - Proposition 65

Massachusetts - Hazardous Substance

vinyl acetate

New Jersey - Workplace Hazard

New Jersey - Environmental Hazard

New Jersey - Special Hazard

Pennsylvania - Workplace Hazard

Pennsylvania - Environmental Hazard

California - CalARP Table 3 Regulated Substance

Massachusetts - Hazardous Substance

New York City - 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. This product contains more than 0.1% of a known, controlled carcinogenic ingredient regulated under WHMIS. WHMIS Classification: D2A - Very Toxic

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

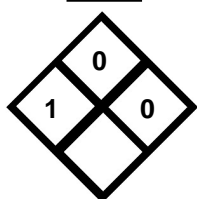
silica, quartz

WHMIS - Ingredient Disclosure List

##### **WHMIS - Canada (Pictograms)**



##### **NFPA**



##### **HMIS**

HEALTH	01
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	



# MATERIAL SAFETY DATA SHEET

Page 6 of 6

## HE085 - GATOR-AID

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer Phone Number: (215) 699-4800

This MSDS Supersedes A Previous MSDS Dated: 06/04/2008

#### Disclaimer

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**HENRY COMPANY CANADA**