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:  04/09/2014

Product Name:  HE104Q - QUICKDRY ASPHALT PRIMER (AEROSOL CAN)
Product Code:  HE104Q

2. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,4-trimethylbenzene</td>
<td>95-63-6</td>
<td>0.5 - 5</td>
</tr>
<tr>
<td>1,3,5-trimethylbenzene</td>
<td>108-67-8</td>
<td>0.5 - 5</td>
</tr>
<tr>
<td>aromatic petroleum distillates</td>
<td>64742-95-6</td>
<td>10 - 20</td>
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<tr>
<td>petroleum asphalt</td>
<td>8052-42-4</td>
<td>30 - 50</td>
</tr>
<tr>
<td>isobutane</td>
<td>75-28-5</td>
<td>5 - 10</td>
</tr>
<tr>
<td>propane</td>
<td>74-98-6</td>
<td>5 - 10</td>
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<tr>
<td>solvent naphtha (petroleum), medium aliphatic</td>
<td>64742-88-7</td>
<td>10 - 30</td>
</tr>
<tr>
<td>xylene</td>
<td>1330-20-7</td>
<td>0.1 - 1</td>
</tr>
</tbody>
</table>

EMERGENCY OVERVIEW

DANGER! Flammable Gas. Central nervous system depressant. Vapor may cause light-headedness, headache, nausea, loss of coordination and respiratory tract irritation. Causes skin irritation.

Appearance/Odor: Black Aerosol, strong 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.
3. Hazards Identification - Continued

**Inhalation Hazards**
Exposure to vapors 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.

**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).

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.

**Note To Physician**
Aspiration of liquid into the lungs during swallowing or vomiting can cause lung inflammation, serious lung damage and even death from chemical pneumonitis.

5. Fire Fighting Measures

**Flash Point:** -156 °F

**Flash Point Method:** Setaflash

**Lower Explosive Limit:** 1

**Upper Explosive Limit:** not available

**Fire And Explosion Hazards**
Flammable Gas. Closed containers may explode when heated due to increased pressure. Vapors are heavier than air and may spread long distances and ignite. Thermal decomposition (burning) may release irritating, corrosive and/or toxic gases, vapors and fumes.

**Extinguishing Media**
Chemical foam, carbon dioxide (CO2), or dry chemical. Do not use direct stream of water.

**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. Avoid runoff to waterways and sewers. For large spills, contain runoff and recover by pumping with explosion proof equipment.
7. Handling And Storage

Handling And Storage Precautions
Keep away from ignition sources. Keep containers tightly closed. Store in a cool, dry, well-ventilated area. Do not handle or store near heat, sparks, flame, 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
Chemical splash goggles or faceshield over safety glasses or goggles recommended.

Skin Protection
Use with chemical-protective gloves to prevent skin contact.

Respiratory Protection
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 or supplied air respirator.

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

Ingredient(s) - Exposure Limits
1,2,4-trimethylbenzene
   ACGIH TLV-TWA 25 ppm
1,3,5-trimethylbenzene
   ACGIH TLV-TWA 25 ppm
aromatic petroleum distillates
   OSHA PEL-TWA 500 ppm
petroleum asphalt
   OSHA PEL-TWA 5mg/m3
   ACGIH TLV-TWA 0.5mg/m3 (Benzene soluble aerosol)
isobutane
   ACGIH TLV-TWA 1000 ppm
propane
   ACGIH TLV-TWA 1000 ppm
   OSHA PEL-TWA 1000 ppm
xylene
   ACGIH TLV-STEL 150 ppm
   ACGIH TLV-TWA 100 ppm
   OSHA PEL-TWA 100 ppm

9. Physical And Chemical Properties

Appearance
Black aerosolized liquid

Odor
Strong petroleum solvent odor

Chemical Type: Mixture
Physical State: Gas
Boiling Point: -20 to -10 °F
Specific Gravity: 0.83
Percent Volatiles: <70
9. Physical And Chemical Properties - Continued

**Odor - Continued**
- **Vapor Pressure:** 2000@70°F
- **Vapor Density:** >1
- **pH Factor:** not applicable
- **Solubility:** dispersible
- **Evaporation Rate:** <1

Boiling point includes propellants.

10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)**
Keep away from ignition sources, heat and flames.

**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.

**Ingredient(s) - Toxicological Data**

- **1,2,4-trimethylbenzene**
  - LD50 (oral, rat): 5000 mg/kg
  - LC50 (rat): 18 g/m3 (4-hour exposure)

- **1,3,5-trimethylbenzene**
  - Lethal dose (oral, rat): 23 g/kg lethal to 7 of 10 test animals
  - LC50 (rat): 24 g/m3 (4-hour exposure)

- **aromatic petroleum distillates**
  - LD50 (oral, rat): 2900 mg/kg

- **isobutane**
  - LC50 (rat) >1.3%, 4-hour exposure; 57%, 15-minute exposure

- **propane**
  - LC50 (rat) >80%, 15-minute exposure

- **xylene**
  - LD50 (oral, rat): 5400 mg/kg
  - LD50 (dermal, rabbit): 12180 mg/kg
  - LC50 (rat): 6350 ppm (4-hour exposure)

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
US Consumer Commodity, ORM-D
Canada UN1950, Aerosols, 2.1, Ltd. Qty.
IMDG UN1950, Aerosols, 2.1, Ltd. Qty.
IATA UN1950, Aerosols, 2.1, Ltd. Qty.

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.

**SARA Hazard Classes**
Acute Health Hazard
Chronic Health Hazard
Fire Hazard
Sudden Release of Pressure Hazard

**Ingredient(s) - U.S. Regulatory Information**
1,2,4-trimethylbenzene
  - SARA Title III - Section 313 Form "R"/TRI Reportable Chemical
xylene
  - SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

**Ingredient(s) - State Regulations**
1,2,4-trimethylbenzene
  - New Jersey - Workplace Hazard
  - New Jersey - Environmental Hazard
  - Massachusetts - Hazardous Substance
  - New York City - Hazardous Substance
1,3,5-trimethylbenzene
  - New Jersey - Workplace Hazard
  - Massachusetts - Hazardous Substance
  - New York City - Hazardous Substance
aromatic petroleum distillates
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
petroleum asphalt
  - California - Proposition 65
isobutane
  - New Jersey - Workplace Hazard
  - New Jersey - Environmental Hazard
  - New Jersey - Special Hazard
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance
  - New York City - Hazardous Substance
15. Regulatory Information - Continued

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

- **propane**
  - New Jersey - Workplace Hazard
  - New Jersey - Environmental Hazard
  - New Jersey - Special Hazard
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance
  - New York City - Hazardous Substance

- **xylene**
  - New Jersey - Workplace Hazard
  - New Jersey - Environmental Hazard
  - New Jersey - Special Hazard
  - Pennsylvania - Workplace Hazard
  - Pennsylvania - Environmental Hazard
  - 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. WHMIS Classification: A - Compressed Gas, B5 - Flammable Aerosol, D2B - Toxic.

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

- 1,2,4-trimethylbenzene
  - WHMIS - Ingredient Disclosure List

- 1,3,5-trimethylbenzene
  - WHMIS - Ingredient Disclosure List

- isobutane
  - WHMIS - Ingredient Disclosure List

**WHMIS - Canada (Pictograms)**

![Pictograms](image)

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS</th>
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<tbody>
<tr>
<td>2</td>
<td>HEALTH 2</td>
</tr>
<tr>
<td>4</td>
<td>FLAMMABILITY 4</td>
</tr>
<tr>
<td>0</td>
<td>REACTIVITY 0</td>
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<td></td>
<td>PERSONAL PROTECTION</td>
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16. Other Information

**Revision/Preparer Information**

This MSDS Supersedes A Previous MSDS Dated: 04/20/2011

**Disclaimer**

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Disclaimer - Continued

for their particular purposes(s).