Caprylhydroxamic Acid GG

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Caprylhydroxamic Acid GG  
Distributor: MakingCosmetics.com Inc.  
Address: 10800 231st Way NE, Redmond, WA 98053 (USA)

Synonyms: Not available  
INCI Name: Caprylhydroxamic Acid (and) Glyceryl Caprylate (and) Glycerin

CAS Number: 26402-26-6, 56-81-5, 7377-03-9  
Formula: Not available  
Product Form: Liquid (viscous gel)  
Product Use: Cosmetic use

2 HAZARDS IDENTIFICATION

GHS Classification: Category 2B (Eye Damage/Eye irritation)  
GHS Labeling: Not classified  
GHS Hazard Pictograms: None

GHS Hazard Statements: H320 - Causes eye irritation  
P264 - Wash face, hands and any exposed skin thoroughly after handling  
P280 - Wear protective gloves/protective clothing/eye protection/face protection  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 - IF eye irritation persists: Get medical advice/attention

NFPA Ratings (704):  
Health 1 - Slight  
Flammability 1 - Slight  
Reactivity 0 - Minimal  
Specific Hazard n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component  CAS No.  Weight %  Molecular Weight
Glyceryl Caprylate  26402-26-6  70-80  N/A
Glycerin  56-81-5  10-20  N/A
Caprylhydroxamic Acid  7377-03-9  5-15  N/A

4 FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention.  
Inhalation: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.  
Skin: Remove contaminated clothing and launder before reuse. For skin contact, wipe away excess material with dry towel. Then wash affected areas with plenty of water, and mild soap if available, for several minutes. Get medical attention if irritation occurs.  
Ingestion: If vomiting occurs, keep head lower than hips to prevent aspiration.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Water fog, carbon dioxide, foam, dry chemical.  
Special protective equipment & precautions for firefighters: None required; however, Firefighters should wear full protective clothing including self-contained breathing apparatus when fighting a chemical fire.  
Flash Points: 146 °C.  
Specific hazards arising from the chemical: None known.

6 ACCIDENTAL RELEASE MEASURES
**7 HANDLING & STORAGE**

**Precautions for safe handling:** Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes.

**Conditions for safe storage, incl. any incompatibilities:** Keep container closed. Store in a cool dry place. This product should be stored at room temperature (23-25 °C/73-77 °F). It should not be exposed to excessive heat or cold. Do not freeze.

**8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

<table>
<thead>
<tr>
<th>Component</th>
<th>Exposure Limits</th>
<th>Basis</th>
<th>Entity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glyceryl Caprylate</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glycerin</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Caprylhydroxamic Acid</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Personal Protection:**
- **Eyes:** Safety glasses, goggles, or face shield recommended for eye protection.
- **Inhalation:** None required under normal conditions.
- **Body:** Gloves and protective clothing should be worn to prevent prolonged skin contact.
- **Other:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance, Physical State</td>
<td>Liquid at 25 °C</td>
<td>Vapor Pressure:</td>
<td>Not available</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
<td>Vapor Density:</td>
<td>Not available</td>
</tr>
<tr>
<td>Taste</td>
<td>Not available</td>
<td>Evaporation Rate:</td>
<td>Not available</td>
</tr>
<tr>
<td>Color</td>
<td>Pale</td>
<td>Flammability:</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>75 cSt at 40 C</td>
<td>Solubility:</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>pH (10% water)</td>
<td>Not available</td>
<td>Flash Point:</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not available</td>
<td>Specific Gravity:</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
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</tbody>
</table>

**10 STABILITY AND REACTIVITY**

- **Reactivity:** Stable under normal conditions.
- **Chemical Stability:** Store indoors, below 30 °C and away from sources of heat.
- **Hazardous Polymerization:** Will not occur.
- **Conditions to Avoid:** None known.
- **Incompatible Materials:** Contact with oxidizing agents.
- **Hazardous Decomposition Products:** Stable at recommended storage conditions, excessive heat may thermally decompose.

**11 TOXICOLOGICAL INFORMATION**

- **Acute Toxicity:** Acute Oral (RAT) LD50= 2600MG/KG3
- **Skin:** Non-irritant.
- **Eyes:** Minimal irritant
- **Respiratory:** Not available
- **Ingestion:** Not available
- **Carcinogenicity:** No known effects
- **Teratogenicity:** Not available
- **Germ Cell Mutagenicity:** No known effects
- **Embryotoxicity:** Not available
### Specific Target Organ Toxicity
- Not available

### Reproductive Toxicity
- No known effects

### Respiratory/Skin Sensitization
- Not available

#### 12 ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Ecotoxicity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquatic Vertebrate</td>
<td>Not available</td>
</tr>
<tr>
<td>Aquatic Invertebrate</td>
<td>Not available</td>
</tr>
<tr>
<td>Terrestrial</td>
<td>Not available</td>
</tr>
<tr>
<td>Persistence and Degradability</td>
<td>Biodegradable</td>
</tr>
<tr>
<td>Bioaccumulative Potential</td>
<td>Not available</td>
</tr>
<tr>
<td>Mobility in Soil</td>
<td>Not available</td>
</tr>
<tr>
<td>PBT and vPvB Assessment</td>
<td>Not available</td>
</tr>
<tr>
<td>Other Adverse Effects</td>
<td>Not available</td>
</tr>
</tbody>
</table>

#### 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

**Product Containers:** Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods.

#### 14 TRANSPORT INFORMATION

- **DOT (Dept. of Transportation, USA):** Not regulated
- **TDG (Transportation of Dangerous Goods, Canada):** Not regulated
- **IMDG (International Maritime Dangerous Goods):** Not regulated
- **IATA (International Air Transport Association):** Not regulated
- **ICAO (International Civil Aviation Organization):** Not regulated

#### 15 REGULATORY INFORMATION

- **TSCA Inventory Status:** No data available
- **DSCL (EEC):** This product is not classified according to the EU regulations. Not applicable.
- **WHMIS (Canada):** Not controlled under WHMIS (Canada)

#### 16 OTHER INFORMATION

- **Revision Date:** 05-30-17
- **Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
- **Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company’s knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user’s responsibility to satisfy himself as to the suitableness & completeness of such information for his own particular use.