

Caprylhydroxamic Acid GG

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 07/22/2019
Supersedes: 05/30/2017

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Caprylhydroxamic Acid GG	Distributor:	MakingCosmetics.com Inc.
Synonyms:	Not available	Address:	10800 231st Way NE
INCI Name:	Caprylhydroxamic Acid (and) Glyceryl Caprylate (and) Glycerin		Redmond, WA 98053 (USA)
CAS Number:	26402-26-6,56-81-5,7377-03-9	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	Not available	Web:	www.makingcosmetics.com
Product Form:	Liquid (viscous gel)		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

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												
GHS Precautionary Statements:													
NFPA Ratings (704):	<table border="0"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td style="text-align: center;">1</td> <td>Slight</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td style="text-align: center;">0</td> <td>Minimal</td> </tr> <tr> <td>Specific Hazard</td> <td style="text-align: center;">n/a</td> <td></td> </tr> </table>	Health	1	Slight	Flammability	1	Slight	Reactivity	0	Minimal	Specific Hazard	n/a	
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Flammability	1	Slight											
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Specific Hazard	n/a												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
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

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions: Prevent entry into waterways, sewers, basements or confined areas.
Methods and material for containment and cleaning up: Dike and contain spill with inert material (sand, earth, etc). Transfer to containers for recovery or disposal. Wash surface with water.

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

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Glyceryl Caprylate	N/A		
Glycerin	N/A		
Caprylhydroxamic Acid	N/A		

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

Appearance, Physical State:	Liquid at 25 °C	Vapor Pressure:	Not available
Odor:	Characteristic	Vapor Density:	Not available
Taste:	Not available	Evaporation Rate:	Not available
Color:	Pale	Flammability:	Not available
Viscosity:	75 cSt at 40 C	Solubility:	Soluble in water
pH (10% water)	Not available	Flash Point:	Not available
Boiling Point:	Not available	Specific Gravity:	Not available
Melting Point:	Not available		

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

Ecotoxicity

Aquatic Vertebrate:	Not available
Aquatic Invertebrate:	Not available
Terrestrial:	Not available
Persistence and Degradability:	Biodegradable
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not available

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 suitability & completeness of such information for his own particular use.