

Revision Date: 01-May-2024

Supersedes: 20-Jun-2023

### Coco Caprylate Caprate

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

PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Coco Caprylate Caprate Synonyms: No data available **INCI Name:** Coco Caprylate / Caprate

95912-86-0 CAS Number: Formula: No data available

Product Form: Liauid

**Product Use:** Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA) Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

**GHS Classification:** Not classified.

Not a dangerous substance according to GHS. **GHS Labeling:** 

**GHS Hazard Pictograms:** None. **GHS Hazard Statements:** None. **GHS Precautionary Statements:** None.

Potential Health Hazards: Eyes: Not expected to be irritant.

> Inhalation: Not expected to be irritant. Skin: Not expected to be irritant.

Ingestion: May cause nausea, vomiting, or diarrhea.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A Reactivity N/A N/A

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

CAS No. Weight % Molecular Weight Coco Caprylate / Caprate 95912-86-0 100% Not Available

FIRST AID MEASURES

Rinse cautiously with water for several minutes. Seek medical attention if necessary. Eyes: Move to fresh air and keep comfortable for breathing. Seek medical attention if necessary. Inhalation: Skin: Rinse cautiously with water for several minutes. Seek medical attention if necessary.

Ingestion: Rinse mouth with water and drink plenty of water. Do Not Induce Vomiting. Never give anything by mouth to an

unconscious person. Seek medical attention if necessary.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable) May be combustible at high temperature. Use appropriate media (water spray, dry powder,

foam, carbon dioxide) for adjacent fire. No unsuitable extinguish media listed.

extinguishing media:

Special protective equipment & Wear self-contained breathing apparatus and full protective clothing, including eye protection precautions for firefighters:

and boots.

Flash Points: 339°F (171°C) at ca. 1013 hPa (Open cup)

Specific hazards arising from the None listed. See also Stability and reactivity section.

chemical:

**ACCIDENTAL RELEASE MEASURES** 



Personal precautions, protective equipment & emergency procedures: Ventilate spillage area. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective

equipment.

**Environmental precautions:** 

Avoid liquid release into sewers/public water/environment. Notify environmental

authorities in case of leak.

Methods and material for containment and cleaning up: Prevent further leakage or spillage if safe to do so. Clean up spill as soon as possible, using an absorbent material to collect it. Dispose of absorbed material at an authorized

site, in accordance with the regulations.

### **HANDLING & STORAGE**

Precautions for safe handling:

Ensure good ventilation at work station. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities:

Store at room temperature. Keep container tightly closed in a cool, well-ventilated place. Store away from

incompatible materials (see section 10 for incompatibilities).

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis Entity Coco Caprylate Caprate Not available Not available Not available

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

**REL:** Recommended Exposure Limit PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels

**CEIL: Ceiling** 

#### Personal Protection:

Wear safety glasses. Eyes:

Inhalation: Ensure good ventilation. In case of insufficient ventilation, wear suitable protective clothing.

Body: Wear protective gloves and full protective clothing.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities

accessible to areas of use and handling.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid Slightly fatty Odor: Odor Threshold: No data available

Color: Colorless to slightly yellow Molecular Weight: No data available

pH: No data available

**Boiling Point:** >500°F/300°C (decomposition

probable)

< -5°C at ca. 1013 hPa (cloud

6.76 - 8.72

point) Density at 20°C: 0.856 - 0.862

Partition Coefficient: noctanol/water:

**Melting Point:** 

Viscosity, Kinematic at 20°C:

5.8 mm2/s **Oxidizing Properties:** None reported

0.000115 - 0.0152 Pa Vapor Pressure at 20°C: Vapor Density: No data available **Evaporation Rate:** No data available Flammability: Not applicable Upper/lower Explosive Limit: No data available

Flash Point: 339°F/171°C at ca. 1013 hPa

> (Open cup) No data available

Specific Gravity:

Water Solubility: Insoluble

No data available Auto-Ignition Temperature: **Decomposition Temperature:** No data available

**Explosive Properties:** None reported Metal Corrosion: No data available

### 10 STABILITY AND REACTIVITY

Reactivity: The product is non-reactive under normal conditions of use, storage, and transport.

Chemical Stability: Stable under normal conditions.

Hazardous Polymerization: No data available.

Conditions to Avoid: Keep away from open flames, hot surfaces, and sources of ignition.



Strong oxidizing agents, strong acids, and strong alkalis. Incompatible Materials:

**Hazardous Decomposition Products:** Under normal conditions of storage and use, hazardous decomposition products should not

be produced.

Possible Hazardous Reactions: No dangerous reactions known under normal conditions of use.

#### TOXICOLOGICAL INFORMATION

No data available. **Acute Toxicity:** Skin: Not classified. Eves: Not classified. Not classified. Inhalation: Not classified. Ingestion: Serious Eye Damage/Irritation: Not classified. Carcinogenicity: Not classified. Teratogenicity: No data available. Germ Cell Mutagenicity: Not classified. Specific Target Organ Toxicity: Not classified. Reproductive Toxicity: Not classified. Respiratory/Skin Sensitization: Not classified. Skin Corrosion/Irritation: Not classified. **Aspiration Hazard:** Not classified.

### **ECOLOGICAL INFORMATION**

The product is not considered harmful to aquatic organisms or to cause long-term adverse **Ecotoxicity:** 

effects to the environment.

No data available. Aquatic Vertebrate: No data available. Aquatic Invertebrate: Terrestrial: No data available.

Persistence and Degradability: Readily biodegradable.

Potential to bioaccumulate is low. **Bioaccumulative Potential:** 

Mobility in Soil: No data available. PBT and vPvB Assessment: No data available. Other Adverse Effects: No data available.

### **DISPOSAL CONSIDERATIONS**

Waste Residues: Dispose of contents/container in accordance with licensed collectors sorting instructions. 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.

Dispose of contents/container in accordance with licensed collectors sorting instructions. Users should **Product Containers:** 

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

### TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not dangerous according to transport regulations. TDG (Transportation of Dangerous Goods, Canada): Not dangerous according to transport regulations. IMDG (International Maritime Dangerous Goods): Not dangerous according to transport regulations.

IATA (International Air Transport Association): Not dangerous according to transport regulations.

ICAO (International Civil Aviation Organization): No data available.

### 15 REGULATORY INFORMATION

All components of this product are present and listed as Active on the United States Environmental **TSCA Inventory Status:** 



Protection Agency Toxic Substances Control Act Inventory except for: Coco-Caprylate / Caprate

(95912-86-0).

No data available. Canada (DSL): EU (EINECS): No data available. China (IECSC): No data available. Australia (AICS): No data available. Taiwan (TCSI) No data available. Japan (ENCS): No data available. Philippines (PICCS): No data available. No data available. Korea (ECL): No data available. New Zealand:

**California Prop. 65:** This product does not contain any substances known to the state of California to cause cancer,

developmental and/or reproductive harm.

#### 16 OTHER INFORMATION

Revision Date: 01-May-2024

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.