

## Coco Caprylate Caprate

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

Revision Date: 24-Feb-2021  
Supersedes: 11-Jan-2021

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Coco Caprylate Caprate	<b>Distributor:</b>	XI'AN AOGU BIOTECH CO.,LTD
<b>Synonyms:</b>	No data available		Room 606,Block B3,Jinye Times,No.32,East Section of Jinye Road,Yanta District,Xi'an Shaanxi 710065 China
<b>INCI Name:</b>	Coco-caprylate / caprate	<b>Address:</b>	0086-29-89121514
<b>CAS Number:</b>	95912-86-0	<b>Phone / Fax:</b>	www.AOUBIO.com
<b>Formula:</b>	No data available	<b>Web:</b>	
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		<b>Emergency Telephone Number: 0086-18091843361</b>

### 2 HAZARDS IDENTIFICATION

<b>GHS Classification:</b>	Not classified												
<b>GHS Labeling:</b>	Not a dangerous substance according to GHS												
<b>GHS Hazard Pictograms:</b>	None												
<b>GHS Hazard Statements:</b>	None												
<b>GHS Precautionary Statements:</b>	None												
<b>Potential Health Hazards:</b>	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.												
<b>NFPA Ratings (704):</b>	<table><tr><td>Health</td><td>N/A</td><td>N/A</td></tr><tr><td>Flammability</td><td>N/A</td><td>N/A</td></tr><tr><td>Reactivity</td><td>N/A</td><td>N/A</td></tr><tr><td>Specific Hazard</td><td>N/A</td><td></td></tr></table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Coco-caprylate / caprate	95912-86-0	100%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical attention if necessary.
<b>Inhalation:</b>	Remove to fresh air. Seek medical attention if necessary.
<b>Skin:</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Seek medical attention if necessary.
<b>Ingestion:</b>	Clean mouth with water and afterwards drink plenty of water. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.
<b>Most Important Symptoms:</b>	Asthma-like and/or skin allergy-like symptoms.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (CO <sub>2</sub> , dry chemical, ABC fire extinguisher, or foam) for adjacent fire. Do not use high power water jet.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	171°C / 339.8°F at ca. 1013 hPa (open cup)

**Specific hazards arising from the chemical:**

Thermal decomposition can lead to release of irritating gases and vapors such as carbon monoxide/dioxide. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:**

Ensure adequate ventilation and wear appropriate personal protective equipment. 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:**

Prevent release to surface water. Do not allow water used to extinguish fire to enter drains or waterways.

**Methods and material for containment and cleaning up:**

Prevent further leakage or spillage if safe to do so. For small spills add absorbent (soil may be used in the absence of other suitable materials) scoop up material and place in a sealed, liquid-proof container for disposal. For large spills dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Remaining liquid may be absorbed on non-combustible absorbent material and shoveled into containers.

## 7 HANDLING & STORAGE

**Precautions for safe handling:**

Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

**Conditions for safe storage, incl. any incompatibilities:**

Keep container tightly closed in a dry and well-ventilated place at ambient temperatures. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Coco Caprylate Caprate	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:**

**Eyes:** Safety glasses should be worn.  
**Inhalation:** None required under normal conditions of use.  
**Body:** Protective gloves should be worn. Long sleeved clothing should be worn.  
**Other:** Ensure adequate ventilation, especially in confined areas. 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

<b>Appearance:</b>	Clear liquid	<b>Vapor Pressure @ 20 °C:</b>	0.000115-0.0152 Pa
<b>Odor:</b>	Slightly fatty	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	Not determined	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Colorless to slightly yellow	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	No data available	<b>Flash Point (open cup):</b>	171 °C / 339.8 °F at ca. 1013 hPa
<b>Boiling Point:</b>	>300 °C / >572 °F, decomposition probable	<b>Specific Gravity @ 20 °C:</b>	0.856-0.862
<b>Melting Point:</b>	≤5 °C / <23 °F at ca. 1013 hPa (cloud point)	<b>Solubility in Water:</b>	Insoluble
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available

<b>Partition Coefficient: n-octanol/water:</b>	log Pow = 6.76-8.72	<b>Decomposition Temperature:</b>	No data available
<b>Kinematic Viscosity:</b>	No data available	<b>Explosive Properties:</b>	None
<b>Oxidizing Properties:</b>	None	<b>Freezing Point:</b>	No data available
<b>Dynamic Viscosity:</b>	Not determined		

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Not reactive.
<b>Chemical Stability:</b>	Stable under normal conditions. No sensitivity to mechanical impact known. No sensitivity to static discharge.
<b>Hazardous Polymerization:</b>	None under normal processing.
<b>Conditions to Avoid:</b>	Heat, flames, and sparks. Direct sunlight.
<b>Incompatible Materials:</b>	Strong oxidizing agents, highly acidic or alkaline materials.
<b>Hazardous Decomposition Products:</b>	None under normal use conditions.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available
<b>Skin:</b>	Not classified (based on available data, the classification criteria are not met).
<b>Eyes:</b>	Not classified (based on available data, the classification criteria are not met).
<b>Respiratory:</b>	Not classified (based on available data, the classification criteria are not met).
<b>Ingestion:</b>	Not classified (based on available data, the classification criteria are not met).
<b>Carcinogenicity:</b>	Not carcinogenic.
<b>Teratogenicity:</b>	No data available
<b>Germ Cell Mutagenicity:</b>	Not a Mutagen.
<b>Embryotoxicity:</b>	No data available
<b>Specific Target Organ Toxicity:</b>	No known hazard.
<b>Reproductive Toxicity:</b>	Not a reproductive toxin.
<b>Respiratory/Skin Sensitization:</b>	No data available
<b>Corrosivity:</b>	Not irritating to skin.
<b>Sensitization:</b>	Not a skin sensitizer.
<b>Irritation:</b>	No data available
<b>Repeated Dose Toxicity:</b>	No known hazard.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not toxic for the environment.
<b>Aquatic Vertebrate:</b>	No data available
<b>Aquatic Invertebrate:</b>	No data available
<b>Terrestrial:</b>	No data available
<b>Persistence and Degradability:</b>	Readily biodegradable.
<b>Bioaccumulative Potential:</b>	Low potential for bioaccumulation.
<b>Mobility in Soil:</b>	Sediment and soil are expected to be the main targets for environmental distribution. However, due to the biodegradability the substance will not persists in these compartments.
<b>PBT and vPvB Assessment:</b>	This product does not contain any PBT/vPvB ingredients.
<b>Other Adverse Effects:</b>	None known.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	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.
<b>Product Containers:</b>	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

<b>DOT (Dept. of Transportation, USA):</b>	Not regulated for transport
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	No data available
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated for transport
<b>IATA (International Air Transport Association):</b>	Not regulated for transport
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated for transport
<b>RID:</b>	Not regulated for transport
<b>ADR:</b>	Not regulated for transport

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available
<b>DSDL (EEC):</b>	No data available
<b>WHMIS (Canada):</b>	No data available
<b>EU EINECS/ELINCS/NLP:</b>	No data available
<b>China IECSC:</b>	No data available
<b>China IECIC (06.30.2014):</b>	No data available
<b>Australia AICS:</b>	No data available

## 16 OTHER INFORMATION

<b>Revision Date:</b>	24-Feb-2021
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	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.