

## Safety Data Sheet

### Sucrose-cocoate

In accordance to EC directive 1907/2006

#### 1. MATERIAL IDENTIFICATION AND COMPANY NAME

Trade Name	Sucrose cocoate
Supplier	GIGA UG (Skin Chakra) Jahnstraße 35 92637 Weiden Germany
Telephone	+49 961 74 48 37 56
Emergency Phone #	+49 171 23 15 198

#### 2. COMPOSITION AND SPECIFICATION OF INGREDIENTS

Chemical characterization:	Sucrose cocoate
CAS Number	91031-88-8
EINECS/ ELINCS	292-993-4
Formula	---
INCI name	Sucrose cocoate
Additives	None
Application	Cosmetics applications

#### 3. POSSIBLE DANGER

Designation of danger (symbol):	Not a hazardous substance or mixture.
Special danger-instruction for human and environment (R-phrases):	None

#### 4. FIRST-AID-ACTION

General instruction	None
After ingestion	Give plenty of water to drink. In case of persisring symptoms seek medical advice
After skin contact	Wash with soap and water
After eye contact	Flush with plenty of water and occasionally seek medical advice
After inhalation	Ensure supply of fresh air

## 5. FIREFIGHTING ACTIONS

Suitable extinguishing media	Foam, dry chemical powder, carbon dioxide, water spray
Unsuitable extinguishing media	NA
Special hazards arising from the substance or mixture	Carbon monoxide, Carbon dioxide
Advice for firefighters	Use respiratory mask, do not inhale explosion and/or combustion gas
Further information	NA

## 6. ACTIONS BY UNWANTED RELEASE

### Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment

### Environmental precautions:

Prevent product from entering sewage, water courses or low lying areas

### Methods and materials for containment and cleaning up :

Pick up mechanically. Dispose of material according to regulation

## 7. HANDLING AND STORAGE

### Instruction for safe handling

No special measures necessary

### Conditions for safe storage, including any incompatibilities

Keep in original container

## 8. LIMITATION OF EXPLOSION AND PERSONAL PROTECTIVE EQUIPMENT

### Personal protective equipment

#### Eye/face protection

Goggles with side protection

#### Skin protection

PVC gloves

#### Respiratory protection

Not required

#### Control of environmental exposure

Avoid entering the drainage

## 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance @ 25 °C	paste
Colour	Beige-yellow
Smell	Characteristic
Flash point	> 180 °C
Boiling point	Not applicable
Auto ignition temperature	n.a.
Solubility	Immiscible with water, soluble in oil and ethanol
Water solubility	Dispersible
Density @20 °C	Approx. 1,07 g/cm <sup>3</sup>
pH	6,5-7,5 (50 g/l Methanol/water @20 °C)

## 10. STABILITY & REACTIVITY

Possibility of hazardous reactions	None known under proper storage & handling
Hazardous decomposition products	None known under proper storage & handling

## 11. INFORMATION REGARDING TOXICOLOGY

Acute toxicity	LD50 oral: >2.000 mg/kg (rat)
Skin corrosion/irritation	Species: rabbit slightly irritant Method 16 CFR 1500.41 Tested as 10% solution
Eye damage/eye irritation	Species: rabbit Non- irritant ethod 16 CFR 1500.42 Tested as 25 % solution
Sensitization	Non-sensitizing
Remarks	The substance has no mutagenic activity (Ames test)

## 12. ECOLOGICAL INFORMATION

Biological degradability	94% Method OECD 301D
Ecotoxicity effects	
Toxicity to fish	LC50 species: gold orfe Dose 136 mg/l Exposure time 96 hr Method OECD 203
Toxicity to bacteria	EC10 Dose >10 g/l Method: DIN 38412 T27
Remarks	The product is considered a weak water pollutant (German Law). Do not allow to enter soil, waterways or waste water canal

## 13. INSTRUCTION TO DISPOSE

### Product

Refer to a licensed disposal company. Product remainders should not intrude in soil or waters

### Contaminated packaging

If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards

## 14. TRANSPORT INFORMATION

Road transport	
ADR	Not regulated
RID	Not regulated
Inland navigation transport	
ADNR:	Not regulated
Sea transport	
IMDG	Not regulated
Air transport	
ICAO/IATA	Not regulated

## 15. REGULATIONS

Labelling in accordance with GefStoffV/EC

The product does not require a hazard warning label in accordance with EC directives/German regulations on dangerous substances

National legislation/regulations:

TA Luft (Germany) : Class: paragraph 5.2.5 (no class)

Observed local authority regulations corresponding to the German incident regulation (Störfall V)

Water contamination class:

I (Classification according to German law)

Risk classification according to BetrSich V (Germany)

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Other regulations: none

## 16. ADDITIONAL INFORMATION

The information presented in this safety sheet is updated to the best of our knowledge and describes only the safety measures to be taken in the handling of this product.

In no way does it represent a guarantee on the properties described herein. This document is no technical data sheet.

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This is an electronic document and contains no signature