

# SAFETY DATA SHEET

## Cacao Butter

SDS according to Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), Annex II-EU

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

Date issued 01.06.2015

#### 1.1. Product identifier

Product name Cocoa Butter

Chemical name Theobroma Cacao Seed Butter(EU), Theobroma Cacao(Cocoa)Seed Butter(US)

Synonyms Vegetable oil

CAS no. 8002-31-1

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation Cosmetic use

### SECTION 2: Hazards identification

#### 2.1. Classification of substance or mixture

Substance / mixture hazardous properties Not regarded as a health or environmental hazard under current legislation.

#### 2.2. Label elements

2.3. Other hazards Other hazards Not entered.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Substance comments Vegetable oil

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Inhalation Fresh air.

Skin contact Wash skin with soap and water.

Eye contact Rinse with water. Contact physician if discomfort continues.

Ingestion Drink plenty of water.

#### 4.2. Most important symptoms and effects, both acute and delayed

Information for health personnel Get medical attention if any discomfort continues.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Other Information Not entered.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media Use: Foam, carbon dioxide or dry powder.

Improper extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards                      Reacts violently with water.  
Hazardous combustion products                Carbon monoxide (CO).

### **5.3. Advice for firefighters**

Fire fighting procedures                        Not entered.

## **SECTION 6: Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

Personal protection measures                For personal protection, see section 8.

#### **6.1.1. For non-emergency personnel**

Personal precautions                        Not entered.

#### **6.1.2. For emergency responders**

For emergency responders                    Not entered.

### **6.2. Environmental precautions**

Environmental precautionary measures      Avoid discharge into drains, water courses or onto the ground.

### **6.3. Methods and material for containment and cleaning up**

Cleaning method                                Sweep up and place into an appropriate container. For waste disposal, see section 13. Collect with absorbent, non-combustible material into suitable containers.

### **6.4. Reference to other sections**

Other instructions                              Not entered.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

Handling                                        Read and follow manufacturer's recommendations. Observe good chemical hygiene practices.

### **7.2. Conditions for safe storage, including any incompatibilities**

Storage                                         Store in a cool place. Store in a dry place. Store at specified temperature.

### **7.3. Specific end use(s)**

Specific use(s)                                Not entered.

## **SECTION 8: Exposure controls/personal protection**

### **8.1. Control parameters**

### **8.2. Exposure controls**

Respiratory protection                        No specific recommendations.

Hand protection                                Protective gloves are recommended.

Eye / face protection                        If risk of splashing, wear safety goggles or face shield.

## **SECTION 9: Physical and chemical properties**

### **9.1. Information on basic physical and chemical properties**

Physical state                                 Solid.

Odour    Almost odourless.

Comments, pH (as supplied)                Not relevant.

Melting point/melting range Value:      48 °C

Flash point Value:                            > 290 °C

Comments, Explosion limit	Not relevant.
Vapour pressure Value:	< 0,01 mmHg
	Test temperature: = 200 °C
Specific gravity Value:	0,89-0,92 g/ml
	Test temperature: = 25 °C
Solubility description	Not soluble in water.

## 9.2. Other information

Other physical and chemical properties

Physical and chemical properties Not entered.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

Stability Stable under the prescribed storage conditions.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not entered.

### 10.4. Conditions to avoid

Conditions to avoid Not entered.

### 10.5. Incompatible materials

Materials to avoid Strong oxidising substances.

### 10.6. Hazardous decomposition products

Hazardous decomposition products No hazardous decomposition products.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Toxicological Information:

Other toxicological data Not entered.

## SECTION 12: Ecological information

### 12.1. Toxicity

Aquatic, comments Not entered.

### 12.2. Persistence and degradability

Persistence and degradability The product is readily biodegradable.

### 12.3. Bioaccumulative potential

Bioaccumulative potential Will not bio-accumulate.

### 12.4. Mobility in soil

Mobility The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

PBT assessment results Not entered.

### 12.6. Other adverse effects

Other adverse effects / Remarks Not entered.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Specify the appropriate methods of disposal

Confirm disposal procedures with environmental engineer and local regulations.  
Recover and reclaim or recycle, if practical.

## **SECTION 14: Transport information**

### **14.1. UN number**

Comments Not relevant.

### **14.2. UN proper shipping name**

Comments Not relevant.

### **14.3. Transport hazard class(es)**

Comments Not relevant.

### **14.4. Packing group**

Comments Not relevant.

### **14.5. Environmental hazards**

Comments Not relevant.

### **14.6. Special precautions for user**

Special safety precautions for user Not relevant.

### **14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Additional information. Not relevant.

## **SECTION 15: Regulatory information**

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

EINECS/ELINCS

310-127-6

References (laws/regulations)

The Aerosol Dispensers (EEC Requirements)(Amendment) Regulations 1996 (S.I 1996 No. 2421). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Dangerous Substance Directive 67/548/EEC. EH40/2005, Workplace exposure limits 2005, with amendments. The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).

### **15.2. Chemical safety assessment**

Chemical safety assessment performed No

CSR required No

## **SECTION 16: Other information**

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