

### 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier		
Product Name	Cocoa Butter	
Biological Definition	The fats from the seeds of Theobroma Cacao L.	
INCI Name	Theobroma Cacao Seed Butter	
Consequence Q Trade Names		
Synonyms & Trade Names	-	
CAS-No 8002-31-1	EC No EINECS No	
	ance or mixture and uses advised against	
No additional data		
1.3 Details of the supplier of the safety	data sheet	
Naturally Balmy Ltd,		
8 Benson Road,		
Nuffield Industrial Estate,		
Poole		
BH17 0GB		
1.4 Emergency Tel. No.	+ 44 (0) 1202 567 046	

#### 02. HAZARDS IDENTIFICATION

2.1	Classification of the substance or mixture
	No additional data
Class	ification (EC 1272/2008)
	Not classified as hazardous
2.2	Label Elements
Labe	l in accordance with (EC) No 1272/2008



None
None
No additional data
No additional data
At high temperature liquid cocoa butter may give rise to skin burns.

### **03. COMPOSITION/INFORMATION ON INGREDIENTS**

3.2 Mixtures

100% Theobroma Cacao Seed Butter

CAS: 8002-31-1

Classification: Not classified as hazardous

### **04. FIRST AID MEASURES**

4.1 Description of first aid measures					
Inhalation Remove to fresh air. This is a non-toxic product, however, if discomfort occurs/continue					
	medical attention.				
Ingestion	This product is non-toxic, however, if discomfort occurs/ continues, seek medical attention.				
Skin Contact Remove contaminated clothing and wash before reuse. Wash skin with soap and wa					
appropriate treatment for burn skin. This is a non-toxic product, however, if discor					
	occurs/continues, seek medical attention.				
Eye Contact	Rinse eyes for a minimum of fifteen minutes. This is a non-toxic product, however, if discomfort				
Lye Contact	· · · · · · · · · · · · · · · · · · ·				
	occurs/continues, seek medical attention.				
4.2 Most imp	4.2 Most important symptoms and effects, both acute and delayed				
No additional data					
4.3 Indication	4.3 Indication of any immediate medical attention and special treatment needed				



Treat symptomatically

### **05. FIRE-FIGHTING MEASURES**

### 5.1 Extinguishing Media

Water, Carbon Dioxide, Dry Powder

### 5.2 Special hazards arising from the product

In the event of fire this product may produce carbon monoxide

### 5.3 Advice for firefighters

Wear self-contained repository equipment and appropriate protective clothing.

#### **06. ACCIDENTAL RELEASE MEASURES**

# 6.1 Personal precautions, protective equipment and emergency procedures

No additional data

# **6.2** Environmental Precautions

No additional data

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

Recover product by vacuum or broom and shovel. Reject spilt material that was previously intended for any form of food use. Clean with detergent and water.

#### 6.4 Reference to other sections

Section 13

### **07. HANDLING AND STORAGE**

### 7.1 Precautions for safe handling

Do not eat, drink or smoke whilst handling this product.

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

Store in a dry, well-ventilated area, away from strong odours to prevent enter of moisture and foreign odours. Store below 25°C to prevent melting.

### 7.3 Specific end use(s)

No additional data

#### **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1 Control parameters



No additional data		
8.2 Exposure controls		
Protective Equipment		
Process Conditions	No additional data	
Engineering Measures	Provide adequate ventilation in all areas. Install eyewash stations.	
Respiratory Equipment	Not usually required for this product when adequate ventilation has been provided in all areas.	
Hand Protection	Wear appropriate gloves, especially when handling the product at high temperatures to protect from burns.	
Eye Protection	Wear appropriate protective eyewear.	
Other Protection	No additional data	
Hygiene Measures	Good hygiene practices are always recommended, especially when handling oils, chemicals and any other similar substances.	
Personal Protection	No additional data	
Skin Protection	Wear appropriate protective clothing to protect skin.	
Environmental Exposure Controls	No additional data	

# **09. PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Information on basic physical and chemical properties		
Appearance	Solid fat ambient temperatures, Oily liquid when melted	
Colour	White – Yellow	
Odour	Characteristic	
Relative Density	No additional data	
Flash Point (°C)	No additional data	
Refractive Index	No additional data	
Melting Point (°C)	32 – 35	



Boiling Point (°C)	No additional data
Vapour Pressure	No additional data
Solubility in Water @20°C	Insoluble
Auto-ignition temperature (°C)	No additional data
9.2 Other information	
No additional data	

### **10. STABILITY AND REACTIVITY**

		_		
10	1	בבא	ctivitv	
TO		I \ C a	CLIVILV	

No additional data

### 10.2 Chemical stability

The optimum storage conditions are at  $15 - 20^{\circ}$ C with RH <50% in a clean, cool, dry, well-ventilated area away from strong odours.

#### 10.3 Possible hazardous reactions

None known

#### 10.4 Conditions to Avoid

No additional data

# **10.5** Incompatible materials

None known

### 10.6 Hazardous Decomposition Products

No additional data

### **11. TOXOLOGICAL INFORMATION**

11.1 Information on toxicological effects		
Acute Toxicity	No additional data	
Skin corrosion / irritation	No additional data	
Serious eye damage / irritation	No additional data	
Respiratory or skin sensitisation	No additional data	
Germ Cell Mutagenicity	No additional data	



Carcinogenicity	No additional data
Reproductive toxicity	No additional data
STOT-single exposure	No additional data
STOT-repeated exposure	No additional data
Aspiration hazard	No additional data
Photo-toxicity	No additional data
Other Information	No additional data

### **12. ECOLOGICAL INFORMATION**

40		_		• •
12	1	10	VI	city
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CILY

No additional data

### 12.2 Persistence & degradability

No expected to be biodegradable.

# 12.3 Bioaccumulation Potential

No additional data

# 12.4 Mobility in soil

No additional data

# 12.5 Results of PBT and vPvB Assessment

No additional data

## 12.6 Other adverse effects

No additional data

### 13. DISPOSAL CONSIDERATIONS

# 13.1 Waste treatment methods

Always dispose of this product in accordance with local and national regulations.

# **14. TRANSPORT INFORMATION**

14.1	UN number	
	UN No. Road	Not classed as a hazardous product
	UN No. SEA	Not classed as a hazardous product



UN No. AIR Not classed as a hazardous product

### 14.2 UN proper shipping name

Not classed as a hazardous product

#### 14.3 Transport hazard class(es)

Not classed as a hazardous product

### 14.4 Packing group

Not classed as a hazardous product

#### 14.5 Environmental hazards

Not classed as a hazardous product

### 14.6 Special precautions for user

Not classed as a hazardous product

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

Not classed as a hazardous product

### **15. REGULATORY INFORMATION**

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

Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.

#### 15.2 Chemical safety assessment

No additional data

#### **16. OTHER INFORMATION**

Hazard Statements in Full	None
Revision Date	06/12/2019
Rev No	8

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.