



# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

SDS Reference Number: BEURRE CACAO

Issue date: 7/7/2008 Revision date: 12/18/2024 Supersedes version of: 5/31/2023 Version: 4.1

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

### 1.1. Product identifier

|                        |   |
|------------------------|---|
| Product form           | : Substance   |
| Substance name         | : BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE |
| EC-No.                 | : 616-793-7   |
| CAS-No.                | : 8002-31-1   |
| REACH registration No. | : exempté annexe V  |
| Product code           | : BEURRE CACAO  |

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

#### Relevant identified uses

Use of the substance/mixture : utilisation industrielle, alimentaire, cosmétique

### 1.3. Details of the supplier of product safety information sheet

INTERCHIMIE  
ZAC du Parc  
13 rue Louis Blériot  
FR- 77290 COMPANS  
T T: +33 (0)1 64 77 76 27  
[qualite@interchimie.fr](mailto:qualite@interchimie.fr), [www.interchimie.fr](http://www.interchimie.fr)

### 1.4. Emergency telephone number

No additional information available

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

|         |             |
|---------|-------------|
| CAS-No. | : 8002-31-1 |
| EC-No.  | : 616-793-7 |

# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

| Name            | Product identifier  | %   | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|-----------------|---|-----|---|
| beurre de cacao | CAS-No.: 8002-31-1<br>EC-No.: 310-127-6<br>REACH-no: EXEMPTÉ ANNEXE V | 100 | Not classified  |

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |  |
|---------------------------------------|--|
| First-aid measures general            | : This product is not considered to be hazardous. If you feel unwell, seek medical advice.                             |
| First-aid measures after inhalation   | : If you feel unwell, seek medical advice. Allow affected person to breathe fresh air. Allow the victim to rest.       |
| First-aid measures after skin contact | : Wash with soapy water. Take off contaminated clothing and wash it before reuse.                                      |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| First-aid measures after ingestion    | : This product is not considered to be hazardous. Get medical advice/attention if you feel unwell.                     |

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

|                  |  |
|------------------|--|
| Symptoms/effects | : Not expected to present a significant hazard under anticipated conditions of normal use. |
|------------------|--|

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

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |  |
|--------------------------------|--|
| Suitable extinguishing media   | : Carbon dioxide. Water spray. Foam. Dry powder. Sand. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.                     |

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

|  |  |
|--|--|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. Carbon dioxide. Carbon monoxide. On exposure to high temperature, acroleine may be generated. |
|--|--|

### 5.3. Advice for firefighters

|                                |  |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. |
| Other information              | : Prevent fire fighting water from entering the environment.           |

## SECTION 6: Accidental release measures

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

|                                     |  |
|-------------------------------------|--|
| General measures                    | : Spill area may be slippery. Evacuate area. |
| No additional information available |  |

### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

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

|                         |   |
|-------------------------|---|
| Methods for cleaning up | : Take up liquid spill into absorbent material. Mechanically recover the product. |
|-------------------------|---|

# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|                               |   |
|-------------------------------|---|
| Precautions for safe handling | : This product is not considered to be hazardous. |
| Hygiene measures              | : Always wash hands after handling the product.   |

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

|                     |  |
|---------------------|--|
| Storage conditions  | : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| Storage temperature | : < 25 °C  |

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Personal protection equipment

##### Eye and face protection

###### Eye protection:

If there is a risk of liquid being splashed : Safety glasses

##### Skin protection

###### Skin and body protection:

Wear suitable protective clothing when product was hot .

###### Hand protection:

Protective gloves

##### Respiratory protection

###### Respiratory protection:

Wear suitable respiratory equipment in case of insufficient ventilation

## SECTION 9: Physical and chemical properties

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

|                       |                   |
|-----------------------|-------------------|
| Physical state        | : Solid           |
| Colour                | : white. Cream.   |
| Odour                 | : characteristic. |
| Odour threshold       | : Not available   |
| Melting point         | : 31 – 35 °C      |
| Freezing point        | : Not available   |
| Boiling point         | : > 300 °C        |
| Flammability          | : Not available   |
| Lower explosion limit | : Not applicable  |
| Upper explosion limit | : Not applicable  |

# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

|   |                                |
|---|--------------------------------|
| Flash point                                     | : > 100 °C                     |
| Auto-ignition temperature                       | : > 300 °C                     |
| Decomposition temperature                       | : Not available                |
| pH  | : Not available                |
| pH solution                                     | : Not available                |
| Viscosity, kinematic                            | : Not applicable               |
| Viscosity, dynamic                              | : 40 – 50 mPa·s (37°C)         |
| Solubility                                      | : Not soluble in water alone.  |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                |
| Vapour pressure                                 | : Not available                |
| Vapour pressure at 50°C                         | : Not available                |
| Density   | : Not available                |
| Relative density                                | : Not available                |
| Relative vapour density at 20°C                 | : 0.9 – 0.93 g/cm <sup>3</sup> |
| Particle size                                   | : Not available                |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is stable at normal handling and storage conditions.

### 10.2. Chemical stability

Stable under normal conditions. Polymerisation of product.

### 10.3. Possibility of hazardous reactions

Stable under normal conditions of use. Materials such as cleaning rags, paper wipes and protective clothing, which are contaminated with the product may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be laid out flat in a single layer to dry.

### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

Strong oxidizers.

### 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide. fume. On exposure to high temperature, acroleine may be generated.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

### BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE (8002-31-1)

|                                   |                  |
|-----------------------------------|------------------|
| LD50 oral rat                     | > 2000 mg/kg     |
| Skin corrosion/irritation         | : Not classified |
| Serious eye damage/irritation     | : Not classified |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity            | : Not classified |

# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

|                        |                  |
|------------------------|------------------|
| Carcinogenicity        | : Not classified |
| Reproductive toxicity  | : Not classified |
| STOT-single exposure   | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard      | : Not classified |

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|   |   |
|---|---|
| Ecology - general   | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified  |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified  |

### 12.2. Persistence and degradability

#### BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE (8002-31-1)

|                               |                |
|-------------------------------|----------------|
| Persistence and degradability | Biodegradable. |
|-------------------------------|----------------|

#### beurre de cacao (8002-31-1)

|                               |                    |
|-------------------------------|--------------------|
| Persistence and degradability | Rapidly degradable |
|-------------------------------|--------------------|

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

#### BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE (8002-31-1)

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

|                       |   |
|-----------------------|---|
| Other adverse effects | : Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer). |
|-----------------------|---|

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|   |  |
|---|--|
| Regional waste regulation                 | : Disposal must be done according to official regulations. |
| European List of Waste (LoW, EC 2000/532) | : 13 08 99* - wastes not otherwise specified               |

# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

### SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                    | IMDG          | IATA          | ADN           | RID           |
|--|---------------|---------------|---------------|---------------|
| 14.1. UN number or ID number           |               |               |               |               |
| Not regulated for transport            |               |               |               |               |
| 14.2. UN proper shipping name          |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.3. Transport hazard class(es)       |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.4. Packing group                    |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.5. Environmental hazards            |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available |               |               |               |               |

### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

#### Rail transport

Not regulated

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

### SECTION 15: Regulatory information

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

##### EU-Regulations

##### REACH Annex XVII (Restriction List)

Not listed on REACH Annex XVII

##### REACH Annex XIV (Authorisation List)

Not listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Not listed on the PIC list (Regulation EU 649/2012)

# BEURRE DE CACAO RAFFINÉ / BEURRE DE CACAO DESODORISÉ BIOLOGIQUE

## Product Safety Information Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

### POP Regulation (Persistent Organic Pollutants)

Not listed on the POP list (Regulation EU 2019/1021)

### Ozone Regulation (1005/2009)

Not listed on the Ozone Depletion list (Regulation EU 1005/2009)

### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

## 15.2. Chemical safety assessment

This substance is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

## SECTION 16: Other information

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

| Indication of changes |  |          |
|-----------------------|--|----------|
| Section               | Changed item                                     | Comments |
|                       | Supersedes version of                            | Modified |
|                       | Revision date                                    | Modified |
| 1.1                   | Name   | Modified |
| 1.2                   | Use of the substance/mixture                     | Modified |
| 4.1                   | First-aid measures after skin contact            | Modified |
| 4.1                   | First-aid measures after eye contact             | Modified |
| 5.2                   | Hazardous decomposition products in case of fire | Modified |
| 9                     | Viscosity, dynamic                               | Added    |
| 9                     | Solubility                                       | Added    |
| 9                     | Relative vapour density at 20°C                  | Added    |
| 9                     | Boiling point                                    | Added    |
| 9                     | Auto-ignition temperature                        | Added    |
| 9                     | Melting point                                    | Modified |
| 13.1                  | European List of Waste (LoW, EC 2000/532)        | Added    |

Data sources : This MSDS has been established with data of MSDS coming from upstream suppliers.

Safety Data Sheet (SDS), EU