

MANTECA DE CACAO REFINADA

FICHA DE SEGURIDAD

Section 1- IDENTIFICATION

1.1. Product identification

Trade name	MANTECA DE CACAO REFINADA
Product description	Cocoa butter- refined
INCI name (EU – USA):	Theobroma Cacao Seed Butter / Theobroma Cacao (Cocoa) Seed Butter
EC Number:	283-480-6/ -
CAS Number:	84649-99-0 /8002-31-1
REACH registration:	Exempt from registration Annex V.9

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

Identified uses:	cosmetic raw material.
Uses advised against:	none relevant.

1.3. Details of the supplier of the safety data sheet

Supplier	Ceratec Sarl Gran Velada.S.L Pol. Montecillo, Nave 3D, 50520 Magallón (Zaragoza) ESPAÑA Telf. +34 976 86 74 74 contacto@granvelada.com
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1.4. Emergency telephone numbers (24h/24h) – Institutional centers

Emergency tel.	Servicio de Información Toxicológica: 91 562 04 20
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Section 2 - HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Substance not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

2.2 Label elements

Label not required according to Regulation (EC) No 1272/2008 (not classified substance).

2.3. Other hazards

There are no hazards that should be specifically mentioned. The product, under the intended conditions of use, poses no risk to users. However, the repeated and prolonged contact, especially if accompanied by poor personal hygiene, can cause skin redness, irritation and contact dermatitis

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient/s not classified according to Regulation (EC) No 1272/2008 (CLP).

Section 4 - FIRST AID MEASURES

4.1. Description of first aid measures

General information – industrial field: in case of an accident of pressurized industrial pipes, any chemical substance can be accidentally absorbed by the skin, even without external damage. In this event it is necessary to carry the injured person to a first aid centre for medical advice.

General advice: Remove contaminated soaked clothing and dispose of safely.

Inhalation: in particular conditions, in presence of high concentration of vapors, aerate with fresh air. If symptoms persist or in all cases of doubt seek medical advice.

Ingestion: Do not induce vomiting without medical advice. Seek medical advice.

Skin contact: if necessary, remove contaminated clothing. Wash off with soap and plenty of water.

Eyes contact: rinse with plenty of water. Remove contact lenses. In all cases of doubt seek medical advice.

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

None relevant.

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

Notes to physician: treat symptomatically.

Section 5 - FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable media: In case of fire, use water spray (fog), foam, dry chemical, or CO₂.

Unsuitable media: direct water jet.

5.2. Special hazards arising from the substance or mixture

Under conditions giving incomplete combustion, hazardous gases produced may consist of: carbon monoxide (CO) carbon dioxide (CO₂). Combustion gases of organic materials must in principle be graded as inhalation poisons. Combustion produces caustic fumes. Vapours are heavier than air and may spread along floors.

5.3. Advice for fire-fighters

Cool containers / tanks with water spray. Dike and collect water used to fight fire. Keep people away from and upwind of fire.

Section 6 - ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For emergency responders: for personal protection see section 8.

6.2. Environmental precautions

Prevent further leakage or spillage. Do not discharge product into the aquatic environment without pretreatment.

6.3. Methods and material for containment and cleaning up

Stop the flow of material, if possible. Dike spilled material, where this is possible.

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. Dispose of in accordance with local regulations. If liquid has been spilt in large quantities clean up promptly by scoop or vacuum. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

6.4. Reference to other sections

See section 8 for personal protective equipment and section 13 for waste disposal.

Section 7 - HANDLING AND STORAGE

7.1 Precautions for safe handling

General protective measures: avoid contact with skin, eyes and clothing. Wash hands before breaks and after handling the product. Provide sufficient air exchange and/or exhaust in work rooms

Measures to prevent fire: keep away from sources of ignition - no smoking.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a cool, well-ventilated place. Suggested storage temperature: < 35 °C.

Avoid direct sunlight. Handle and open containers with care.

Incompatible products: strong oxidizing agents, strong bases, strong acids.

7.3. Specific end uses

No further information available.

Section 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

The product is not classified, no control parameters are to be mentioned

8.2. Exposure controls

General engineering measures: general or dilution ventilation is frequently insufficient as the sole means of controlling employee exposure. Local ventilation is usually preferred.

General industrial hygiene practice: avoid contact of chemicals with skin, eyes and clothing. Do not breathe vapours or spray mist. Ensure that eyewash stations and safety showers are close to the workstation location.

General personal hygiene measures: wash your hands before going to toilet. Do not clean hands with dirty or greasy tissues. Change your clothes if they are soaked, and in any event after work. Wash skin with soap and water, do not use solvents or strong degreasing agents.

General hand protection measures: wear protective gloves. Other protective material may be used, depending on the situation, if adequate degradation and permeation data is available. If other chemicals are used in conjunction with this substance, material selection should be based on protection for all substances. Suitable material: nitrile rubber.

General eyes protection measures: use safety goggles.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<i>Appearance</i>	Solid
<i>Color</i>	Yellow
<i>Odor</i>	Faint characteristic
<i>Melting point/freezing point</i>	28-36°C
<i>Flash point</i>	> 300°C (open cup)
<i>Density, 20°C</i>	--g/mL
<i>Solubility</i>	Insoluble in water. Soluble in other vegetable oils.
<i>Explosive properties</i>	not explosive
<i>Oxidising properties</i>	not oxidizing

9.2. Other information

Not available.

Section 10 - STABILITY AND REACTIVITY

10.1. Reactivity

Stable under recommended storage conditions and normal usage conditions.

10.2. Chemical stability

Stable under recommended storage conditions and normal usage conditions.

10.3. Possibility of hazardous reactions

None known under recommended storage conditions and normal usage conditions.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Avoid strong oxidizing agents, strong bases, strong acids.

10.6. Hazardous decomposition products

Hazardous decomposition products formed under fire conditions: carbon monoxide (CO) carbon dioxide (CO₂), toxic gases / vapours. See point 5

Section 11 - TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

The product is not classified as hazardous for human health, no toxicological effects are to be mentioned. www.granelada.com

Section 12 - ECOLOGICAL INFORMATION

12.1. Toxicity

The product is not classified as hazardous for the environment. However, use according to good working practice and do not release it to the environment.

12.2 Persistence and degradability

Biodegradable product. During natural decomposition no dangerous products are developed. However, use according to good working practice and do not release it to the environment.

12.3 Bioaccumulative potential

Not bioaccumulative.

12.4 Mobility in soil

Not available.

12.5 Results of PBT and vPvB assessments

No PBT and no vPvB.

Section 13 - DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product / Packaging disposal: dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

Section 14 - TRANSPORT INFORMATION

Not dangerous goods according to transport legislation.

Section 15 - REGULATORY INFORMATION

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

None specific to be mentioned.

15.2 Chemical safety assessment

Not relevant, exempt from registration.

Section 16 - OTHER INFORMATION

This SDS has been drawn up in accordance with the provisions of Regulation (EC) No 1907/2006 (Annex II, as amended by Regulation (EU) 2015/830), regarding provisions for safety data sheets, for the sole sake of clarity and schematization. This SDS cancels and supersedes any previous revision. The data contained in this safety data sheet are based on the present state of our knowledge and experience, and are applicable to the product with regard to information on safe handling. These data do not represent any guarantee of the properties of the product. Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the SDS. Ceratec Sarl - Incorporating GRAN VELADA division shall not be held liable for any damage resulting from handling or from contact with the above product.

Creation date : June 2012; Version n° 001
Revision date : August 2017; Version n°002; following regulation 1907/2006 (REACH)
Revision date : March 2018; Version n°003; add note
Revision date : June 2019; Version n° 004, update regulation
Revision date: April 2020; Version n°005, addition ™ to trade name

This document completes the product technical data sheet but does not replace it. The information contained in this notice is based on current knowledge and relates to the product in the state in which it is delivered. It is intended to describe the product from the point of view of safety requirements and does not guarantee any particular property or use.

The user takes full responsibility for the use of the product and it is his further responsibility to ensure that the product is employed in complete conformity with all relevant regulations.

