

ORGANIC COCOA BUTTER

Product Name

Organic Cocoa Butter

Supplier

Just a Soap
South East Lodge
Rede Road
Whepstead
Bury St Edmunds
IP29 4ST
01284 735043

Composition/Ingredients Information

100% Cocoa Butter (the yellowish white solid obtained from the roasted seeds of *Theobroma cacao*)

INCI name: *Theobroma Cacao*

CAS: 8002-31-1

EINECS: 310-127-6

CoENo: FEMA

Status: natural

Additives: none

Application: soaps, creams, lotions.

Hazards Identification

No hazardous impurities. Cocoa Butter is not classified as a dangerous substance within the definitions of Directive 1999/45/EC.

At high temperatures liquid cocoa butter may give rise to skin burns.

At First Aid Measures

Use appropriate treatment in case of burnt skin.

Fire Fighting Measures

Suitable extinguishers: water mist, carbon dioxide or powder extinguisher.

Fire fighters should wear protective clothing and approved respirator.

Burning may product carbon monoxide.

Ignition temperature: 200°C minimum.

Accidental Release Measures

Recover product by normal means. Clean with detergent and water. Note that spillages constitute a slipping hazard. Prevent from entering sewers, surface and ground waters.

Handling & Storage

Storage conditions:

Store in tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum. Store below 25°C to prevent melting.

Handle molten material with care.

Shelf life: 12 months minimum if stored correctly. There is however no evidence to suggest that cocoa butter deteriorates rapidly after this time and it has been successfully used for up to 24 months post production

Exposure Controls/Personal Protection

Respiratory protection:

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Not required.

Eye protection:

No special eye protection is required.

Work/Hygiene practices:

Wash hands with soap and water after handling.

Physical & Chemical Properties

Colour: off white to magnolia coloured.

Appearance: solid mass.

Odour: free from rancid and foreign odours

Flashpoint deg C: >300.

Specific gravity(40 deg C): 0.870-0.900

Iodine value (wijs): 33-42

Peroxide value (meq/O/kg): 3.0 max

Free Fatty Acid (%): 2.0%

Stability & Reactivity

Generally stable.

Decomposition: liable to cause smoke and acrid fumes during combustion.

Carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed.

Toxicological Information

No data available.

Ecological Information

It is readily biodegradable.

Disposal Considerations

According to local authority regulations.

Transport Regulations

General information: not regulated.

Regulatory Information

N/a

Other Information

In line with general product specification. Always satisfy suitability for specific application.

This information relates only to the specific product designated and may not be valid for such product used in combination with any other materials or processes. Such information is, to the best of Just A Soap's knowledge and belief, accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.

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