



COCOA BUTTER
Material Safety Data Sheet

Product Name

Deodorised Cocoa Butter

Supplier

Just a Soap
Unit 10 Bunting Road
Bury St Edmunds
IP32 7BX

01284 848730

Composition/Ingredients Information

100% Cocoa Butter (the fat from seeds of Theobroma cacao)
INCI name: Butyrum/Theobroma Cacao
CAS: 85507-77-3
EINECS: 287-399-7
Country of Origin: Holland
Kosher status: Cocoa butter is certified Kosher and Parve.
Nut free: Cocoa butter is free from nuts or nut products.
Pesticide information: It conforms to Codex recommendations.
Genetic modification status: it does not contain any genetically modified material or any genetically modified source.
Filtration: butter is filtered after pressing process and prior to packing.

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.



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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:

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: white to light yellow fat when solid, light yellow oil when fluid.

Odour: bland to slightly cocoa.

Solubility: insoluble in water.

Acid value: 1.75 max

Peroxide value: 4.0 max

Unsaponifiable matter: 0.35 max

Saponification value: 192-197

Iodine value: 33-40

Clear Point (°C): 32-35

Stability & Reactivity

Generally stable.

Toxicity: non toxic material.

Toxicological Information

There are no known toxicological effects.

Ecological Information

It is biodegradable.

Disposal Considerations

According to local authority regulations.

Transport Regulations

General information: not regulated.

Regulatory Information

Cocoa butter is food regulated in Directive 2000/36/EC.

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



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