



Mafura Butter

Technical Data Sheet

Product Description

Mafura Butter is obtained from the dried kernels of the tree, *Trichilia emetica*, by cold pressing and subsequent refining. Then mixed with soft shea stearin.

INCI Name and CAS No.

/E 771, E 772	771, 772	E 771, E 772
Trichilia emetica seed butter	68956-68-3	N/A
Butyrospermum parkii butter	194043-92-0 / 91080-23-8	293-515-7

Specifications

Appearance: Pale yellow butter
Odor: Neutral odour

Free Fatty Acid (% oleic acid): Max. 1.00
Iodine Value (g I₂/100 g): Peroxide 45 - 70
Value (meq/kg) Saponification Max. 10.0
Value (mg KOH/g): 185 - 218

Fatty Acid Composition (%):

Palmitic	C16:0	35 - 55
Stearic	C18:0	2 - 8
Oleic	C18:1	30 - 50
Linoleic	C18:2	8 - 30

Variations in the composition are due to climatic and geographical influences.

Use in Cosmetics

Cosmosil MAF Butter - Mafura Butter is used as a skin conditioner and carrier in the cosmetic and pharmaceutical industry because it is a stable vegetable butter with a neutral taste and odour. It has excellent cold weather stability. It has good emolient properties.

Storage

Keep in a cool (preferably below 10 °C, the cooler the better), dark and dry store-room.

Shelf Life

Under optimal storage conditions, in original unopened drums/containers, minimum two years.

Packaging

Various packaging options available.



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Animal testing

This product does not contain any animal ingredient. There is no contamination of any animal parts during any stage of production, packing and delivery. The product has never been tested on animals in any form.

Food Grade

This product is approved as Food Grade.

CMR substances

This product does not contain CMR compounds of category 1A, 1B or 2.

BSE and TSE

This product does not contain BSE (Bovine Spongiform Encephalopathy) or TSE (Transmissible Spongiform Encephalopathy). No materials of human or animal origin are used or come in contact with the product during the manufacturing and packaging processes.

Allergens

This product contains no fragrance nor food allergens according to the EC 2003/15 or EC Regulation 1169/2011.

GMO

This product is totally GMO free.

Nano-Technology

This product has been manufactured without use of any kind of Nano-technology and does not contain ingredients resulting therefrom.

Irradiation

This product has not been subjected to irradiation or radioactivity.

Sewer Sludge

The specie, this product originates from, has been grown without use of sewer sludge.

PROP 65

This product is devoid of the materials in the Californian Safe Program Proposition 65.

Responsible Sourcing Statement

This product is produced under safe conditions in compliance with social and environmental rules by authorized suppliers using voluntary labor.

Nagoya

This product is sourced from a country which complies with the Nagoya protocol and is not endangered according to the Access/Benefit Sharing (Biodiversity) regulation.