



# Avocado Butter

## Tech Data Sheet

### Product Description

In contrast to most other vegetable oils Avocado Butter is obtained not from the stone but from fresh fruit flesh of the fruit of the tree *Persea gratissima*, by cold pressing or centrifugation and subsequent refining. Then the oil is mixed with soft shea stearin.

### INCI Name and CAS No.

INCI Name:	CAS no.:	EC/EINECS no.:	Percentage:
<i>Persea gratissima</i> oil	8024-32-6	232-428-0	10 - 30
<i>Butyrospermum parkii</i> butter	194043-92-0/ 91080-23-8	293-515-7	70 - 90

### Specifications

Appearance:	Semi-solid butter
Odor:	Very mild nutty flavour
Color:	Yellow to light green

Iodine Value (g I <sub>2</sub> /100 g):	50 - 70
Free Fatty Acid (% oleic acid):	Max. 2.0
Peroxide Value (meq/kg):	Max. 5.0
Saponification Value (mg KOH/g): Slip	173 - 198
Melting Point (°C):	25 - 38

### Fatty Acid Composition (%):

Palmitic	C16:0	15 - 32
Palmitolei	C16:1	0 - 5
c Stearic	C18:0	16 - 30
Oleic	C18:1	35 - 55
Linoleic	C18:2	3 - 18
Linolenic	C18:3	0 - 6

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

### Use in Cosmetics

In the cosmetic and toiletry field the oil is important for its emollient nature, its very rapid absorption into the skin and its ability to act as a natural sunscreen.

The uses for Cosmosil A Butter include cleansing creams, moisturisers, skin care, hair conditioners, lipsticks, suntan lotions, bath oils and makeup bases.

### 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.

**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, as it is and has always been strict company policy not to test products 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.