

## BIOCHEMICA® ORANGE BUTTER

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**INCI Name:** Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Citrus Aurantium Dulcis (Orange) Peel Oil

**Product Code:** ORB1

**CAS #:** 90320-37-9, 68334-28-1, 8008-57-9

**EINECS:** 291-063-5, 269-820-6, -

**Brand:** Biochemica®

Biochemica® Orange Butter consists of orange peel oil in sweet almond oil structured with hydrogenated vegetable oil. Orange peel oil is obtained by cold pressing of the orange peel, followed by a full refining process. The natural oil contains limonene, a very effective free radical scavenger. This oil has a cleansing and toning effect on skin that can address oily skin and acne problems.

In cosmetic preparations, Biochemica® Orange Butter provides a clean and refreshing scent and exhibits excellent spreadability on the skin, making it ideal as a massage butter or as a carrier for treatment products. It adds moisturizing attributes to creams, lotions and bar soaps and may be used in cosmetics, toiletries, soaps, massage oils and balms, hair care and sun care preparations. Its suggested use level is from 3% to 100% pure (as a butter-like balm).

### Features & Benefits:

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- Biodegradable
- Bodying Agent
- Ecocert
- Emollient
- Emulsion Stabilizing Agent
- Fragrant
- Plant Derived / Vegetal Based

Appearance	Soft pale orange fat
Odor	Characteristic orange
Saponification Value (mg KOH/g)	175 - 200
Acid Value (mg KOH/g)	2 maximum
Peroxide Value (meq/kg)	5 maximum

Melting Range (°C)	40 - 50
Specific Gravity	0.89 (60°C)
<b>Insoluble In</b>	Water
<b>Soluble In</b>	Cosmetic Esters (hot) Isopropyl Myristate (hot) Vegetable Oil (hot)
<b>Packaging</b>	Pail - 4, 25kgs

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## Regional Approvals:

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- Australia
  - Canada
  - EU
  - US
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## Applications:

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- After Sun Skin Care
  - Bar Soaps
  - Facial Cleansers
  - Hair Conditioners
  - Hand & Body Care
  - Massage Products
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