

## BIOCHEMICA® LEMON BUTTER

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

**Product Code:** LEMB

**CAS #:** 90320-37-9, 68334-28-1, 84929-31-7

**EINECS:** 291-063-5, 269-820-6, 284-515-8

**Brand:** Biochemica®

Biochemica® Lemon Butter is derived from lemon peel oil, specifically from the California area, and is obtained by cold pressing of lemon peel followed by a full refining process. The natural oil contains Limonene, which is a very effective free radical scavenger. Lemon peel oil has a soothing and toning effect on skin and can reduce scar tissue and improve circulatory processes. In cosmetic preparations, the clean and refreshing scent of Biochemica® Lemon Butter is very similar to that of fresh squeezed lemons. Given its sweet almond oil and specially blended hydrogenated vegetable oils base, Biochemica® Lemon Butter exhibits excellent spreadability on the skin, making it ideal as a massage butter or carrier for treatment products. It adds moisturizing attributes to creams and lotions and bar soaps.

### Features & Benefits:

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- Biodegradable
- Deodorant Agent
- Dermal Barrier Function Restoration
- Dermal Moisture Content Balancing
- Ecocert
- Emollient
- Feel Modification/Enhancement
- Healing Promotion
- Humectant
- Lubricant
- Moisturizing Agent
- Nail Conditioning Agent
- Natural Product
- Noncomedogenic
- Nonocclusive
- Nonoily

- Nourishment and Restructuring
- Plant Derived / Vegetal Based
- Shine Enhancing Agent
- Skin Hydration Agent
- Thickener (nonaqueous)
- Viscosity Stabilizer

Appearance	Soft pale yellow fat
Odor	Characteristic lemon
Saponification Value (mg KOH/g)	175 - 200
Iodine Value (gl2/100g)	75 - 95
Acid Value (mg KOH/g)	0 - 2
Melting Point (°C)	40 - 50
Peroxide Value (meq/kg)	0 - 5
<b>Insoluble In</b>	Water
<b>Soluble In</b>	Cosmetic Esters Vegetable Oil
<b>Packaging</b>	Pail - 25kgs

### Regional Approvals:

- Australia
- Canada
- EU
- US

### Applications:

- After Sun Skin Care
- Bar Soaps
- Bath Additives
- Beach Wear Sun Care
- Cleansing Wipes
- Deodorants

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