

BIOCHEMICA® TANGERINE BUTTER

INCI Name: Prunus Amygdalus Dulcis (Sweet Almond) Oil, Citrus Tangerina (Tangerine) Peel Oil, Hydrogenated Vegetable Oil

Product Code: TNGB

CAS #: 90320-37-9, 223748-44-5, 68334-28-1

EINECS: 291-063-5, not known, 269-820-6

Brand: Biochemica®

Biochemica® Tangerine Butter consists of *Citrus tangerina* (tangerine) peel oil in *Prunus amygdalus dulcis* (sweet almond) oil and hydrogenated vegetable oils. It is derived from tangerine peel oil that is obtained by cold pressing of the fruit's peel, followed by a full refining process. The natural oil contains high levels of Vitamin A, which makes it effective for the treatment of acne and oily skin. The oil also has the ability to significantly relieve stress and anxiety through aromatherapy.

In cosmetic preparations, the sweet and tantalizing scent of Biochemica® Tangerine Butter stimulates the senses. It exhibits excellent spreadability on the skin, making it ideal as a massage butter or carrier for treatment products. It also adds moisturizing attributes to creams, lotions and bar soaps.

Biochemica® Tangerine Butter may be used in cosmetics, toiletries, soaps, massage oils & balms, hair care and sun care preparations. The suggested use level is from 3% to 60% pure (as a butter-like balm).

Features & Benefits:

- Biodegradable
- Bodying Agent
- Ecocert
- Emollient
- Fragrant
- Lubricant
- Moisturizing Agent
- Plant Derived / Vegetal Based

Appearance	Soft pale orange fat
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Odor	Characteristic tangerine
Saponification Value (mg KOH/g)	175 - 200
Iodine Value (gI2/100g)	60 - 80
Acid Value (mg KOH/g)	2 maximum
Peroxide Value (mEq/kg)	5 maximum
Melting Range (°C)	40 - 50
Specific Gravity	0.89 (60°C)
Flash Point (°C)	> 260
Insoluble In	Water
Soluble In	Cosmetic Esters (hot) Isopropyl Myristate (hot) Vegetable Oil (hot)
Packaging	Pail - 25kgs

Regional Approvals:

- Australia
 - Canada
 - EU
 - US
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Applications:

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

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The Hallstar Company - 120 South Riverside Plaza Suite 1620 - Chicago, IL 60606-3911 USA

Tel.: 877 427 4255 (International n.: +1 312 385 4494) - Fax: +1 330 929 3616 - E-mail: customerservice@hallstar.com Web Site: hallstar.com