

## **BIOCHEMICA® TURMERIC BUTTER**

**INCI Name:** Butyrospermum Parkii (Shea) Butter, Elaeis Guineensis (Palm) Butter, Cocos Nucifera (Coconut) Oil, Simmondsia Chinensis (Jojoba) Seed Oil, Curcuma Longa (Turmeric)

Root Extract, Bisabolol **Product Code:** TMB1

**CAS** #: 194043-92-0, 8002-75-3, 8001-31-8, 61789-91-1, 84775-52-0, 23089-26-1 **EINECS**: 606-306-6, 232-316-1, 232-282-8, 612-381-6, 283-882-1, 245-423-3

Brand: Biochemica®

Turmeric has been a key part of the Ayurveda lifestyle. Ayurveda is the science of life that understands the specific needs of mind and body wellness. Turmeric contains powerful antioxidant and anti-inflammatory properties due to its two active molecules, turmerone and curcumin. This ingredient is growing in popularity across the globe as more consumers crave the proven medicinal benefits of this extraordinary spice.

Biochemica<sup>®</sup> Turmeric Butter is a newly formulated butter encompassing the potent actives found in turmeric, blending this spice in a proprietary 100% organic butter base to deliver superior performance in moisturization, skin barrier function, and antioxidant benefits. This ALL NATURAL butter containing a strong active package of turmeric and bisabolol is a great addition to numerous skin care applications, providing the following benefits:

- 1. Anti-inflammatory: contains proven anti-inflammatory properties from actives in turmeric extract and alpha-Bisabolol.
- 2. Natural: all natural product with certified organic ingredients in its butter base.
- 3. Moisturizer: fast acting against skin dryness to restore damaged skin.
- 4. Faster absorbing and non-greasy feel when compared to petrolatum.
- 5. Anti-pollution: improves skin barrier function to help protect skin against harsh elements.

## Features & Benefits:

- Anti-inflammatory Agent
- Natural Product
- Skin Protectant (anti-radical properties)
- Plant Derived / Vegetal Based
- Moisturizing Agent
- Dermal Barrier Function Reinforcement
- Water Insoluble/hydrophobic

- Fragrant
- Anti-oxidant
- Scavenges free radicals
- Emollient
- Hair Conditioning Agent
- Biodegradable
- Test- in vivo
- Test- in tubo

Color	Light yellow
Gardner Color (molten)	4 - 8
Odor	Characteristic
Melting Point (°C)	40 - 50
Peroxide Value (meqOO/kg)	15 maximum
Free Fatty Acid (as Oleic, %)	2.0 maximum
lodine Value (cgl/g)	45 - 65
Saponification Value (mgKOH/g)	185 - 205
Flash Point (°C)	>300
Specific Gravity (25°C)	0.91
Insoluble In	Water
Soluble In	Cosmetic Esters (hot) Vegetable Oil (hot)
Packaging	Pail - 25kgs

## Applications:

- After Sun Skin Care
- Bar Soaps
- Body Care
- Daily Wear Sun Care
- Facial Skin Care
- Foot Care
- Hair Care
- Hair Conditioners
- Hand & Body Care

- Lip Care
- Massage Products
- Men's grooming
- Self-Tanners
- Shaving Products
- Styling Aids

The information presented herein is believed to be accurate and reliable, but no warranty or guarantee, expressed or implied, is made regarding the information or the performance of any product. Further, nothing contained herein shall be taken as any inducement or recommendation to use, manufacture or sell that may infringe any patents or any other proprietary rights now or hereafter in existence, nor to imply compliance with any regulatory requirements

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