

BIOCHEMICA® AVOCADO BUTTER

INCI Name: Persea Gratissima (Avocado) Oil, Hydrogenated Vegetable Oil

Product Code: AVB1

CAS #: 8024-32-6, 68334-28-1

EINECS: 232-428-0, 269-820-6

Brand: Biochemica®

Biochemica® Avocado Butter is based on the fruit of the avocado tree (*Persea gratissima*) which grows in sub-tropical regions of the world. The butter is created from the blending of avocado fruit oil and hydrogenated vegetable oils to produce a soft, off-white butter with mild odor and excellent melting properties suitable for skin care.

Biochemica® Avocado Butter exhibits excellent penetrating qualities and good spreadability on the skin, making it ideal as a massage butter or carrier for treatment products. It adds moisturizing attributes to creams, lotions and bar soaps and exhibits low comedogenicity on the skin. It may be used in all types of soaps and toiletries to improve moisturization and soften rough, dry skin.

Biochemica® Avocado Butter is recommended for use in balms, creams and lotion and suggested use levels are: Balms: 5 – 100%, bar soaps: 3 – 6%, lotions and creams: 3 – 5% and hair conditioners: 2 – 5%.

Features & Benefits:

- Biodegradable
- Bodying Agent
- Dermal Moisture Content Balancing
- Ecocert
- Emollient
- Lubricant
- Moisturizing Agent
- Plant Derived / Vegetal Based
- Superfatting Agent

Appearance	Soft off-white fat
Odor	Vegetable

Saponification Value (mg KOH/g)	175 - 200
Iodine Value (gl2/100g)	60 - 80
Melting Range (°C)	40 - 50
Specific Gravity	0.89 (50°C)
Acid Value (mg KOH/g)	2 maximum
Unsaponifiables	0.25% (phytosterols)
Peroxide Value (mEq/kg)	5 maximum
Flash Point (°C)	> 315
Insoluble In	Water
Soluble In	Cosmetic Esters (hot) Vegetable Oil (hot)
Packaging	Drum - 190kgs Pail - 25kgs

Regional Approvals:

- Australia
- Canada
- EU
- US

Applications:

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

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