

BIOCHEMICA® CAMELLIA TEA OIL

INCI Name: Camellia Oleifera Seed Oil

Product Code: CAM1 CAS #: 225233-97-6 Brand: Biochemica[®]

Biochemica[®] Camellia Tea Oil is a highly restorative and quick-penetrating cold-pressed oil obtained from the seeds of *Camellia oleifera*. About two-thirds of the oil's fatty acid content is oleic acid, with total unsaturated fatty acid content, including essential fatty acids, close to 85%. It also contains natural tocopherols and polyphenols. This compositional profile is what gives *Camellia Oleifera* seed oil its unique skin feel and rejuvenating properties.

Biochemica[®] Camellia Tea Oil is ideal for use in cosmetics, toiletries, bar soaps, massage oils, after-sun skin care, hair care or any cosmetic application where its time-proven attributes are desired. Suggested use levels are: massage oil: 5 - 100%, bar soaps: 3 - 6%, lotions and creams: 3 - 5%, and hair conditioners: 2 - 5%.

Features & Benefits:

- Anti-oxidant
- Biodegradable
- COSMOS
- Emollient
- Lubricant
- Moisturizing Agent
- Natural Product
- Plant Derived / Vegetal Based
- Superfatting Agent

Appearance	Clear light yellow liquid
Odor	Mild, fatty
Color (Lovibond Yellow)	35.0 maximum
Color (Lovibond Red)	3.4 maximum
Specific Gravity (25°C/25°C)	< 1.0

Acid Value (mg KOH/g)	0.5 maximum
Peroxide Value (mEq/kg)	10.0 maximum
Boiling Point (°C)	> 300
Insoluble In	Water
Soluble In	Cosmetic Esters Vegetable Oil
Packaging	Drum - 190kgs Pail - 25kgs

Regional Approvals:

- EU
- US

Applications:

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

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