

BIOCHEMICA® OLIVE OIL-ULTRA REFINED

INCI Name: Olea Europaea (Olive) Fruit Oil

Product Code: OL01

CAS #: 8001-25-0

EINECS: 232-277-0

Brand: Biochemica®

Biochemica® Olive Oil-Ult Ref is obtained from Italian grown olives (the fruit of *Olea europaea*). After expelling the oil at room temperature, the oil is filtered and ultra refined to a light color and odor suitable for use in a variety of cosmetics, toiletries and soap making applications. It exhibits excellent spreadability on the skin, making it ideal as a massage oil or carrier for treatment products. It adds moisturizing attributes to creams, lotions and bar soaps. Suggested use levels: 3% to 100% pure (i.e., massage oil).

Features & Benefits:

- Biodegradable
- Emollient
- Feel Modification/Enhancement
- Gloss/Shine Enhancement
- Lubricant
- Natural Product
- Plant Derived / Vegetal Based
- Spreading Agent

Appearance	Transparent yellow-green oil
Odor	Very light typical olive
Iodine Value (gI2/100g)	80
Free Fatty Acids (%)	3 (as Oleic)
Peroxide Value (meq/kg)	<20
Specific Gravity (25°C/25°C)	0.915
Refractive Index (25°C)	1.482
Dielectric Constant (25°C)	3.13

Required HLB	10.4
Flash Point (°C)	>620 (closed cup)
Insoluble In	Water
Soluble In	Cosmetic Esters Vegetable Oil
Packaging	Drum - 190, 200kgs Pail - 18, 25kgs

Regional Approvals:

- EU
 - US
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Applications:

- After Sun Skin Care
 - Bar Soaps
 - Foot Care
 - Hand & Body Care
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