

BIOCHEMICA® ARGAN OIL VIRGIN ORGANIC

INCI Name: Argania Spinosa Kernel Oil

Product Code: ARG4

CAS #: 223747-87-3

Brand: Biochemica®

Argan oil (also known as Moroccan oil) is derived from the *Argania spinosa* tree. This tree is known as the “healing tree” in the region of Morocco where it grows. This is one of the very few places on earth where the tree thrives and bears a multitude of seeds. From these seeds comes an exquisite oil, with excellent nutritive properties that protect and lavish the skin with moisture without having an oily or greasy skin feel. This oil is rich with triterpenoids (skin healing properties), polyphenols (inflammation reduction), tocopherols (anti-aging activity) and two exotic phytosterols (schottenol and spinasterol) that are ravenous free radical scavengers. Biochemica® Argan Oil Vrgn Org may be used in all types of soap and toiletries to improve moisturization, soften rough, dry skin, and impart luster and strength to hair. This material is USDA-NOP certified organic and its application-dependent recommended use level is between 1 and 100%.

Features & Benefits:

- Anti-dandruff active
- Anti-psoriasis active
- Anti-seborrheic dermatitis active
- Anti-inflammatory Agent
- Biodegradable
- Dermal Barrier Function Restoration
- Dermal Moisture Content Balancing
- Emollient
- Feel Modification/Enhancement
- Gloss/Shine Enhancement
- Hair Cuticle Protection
- Hair Conditioning Agent
- Hair Detangling Agent
- Moisturizing Agent
- Natural Product
- Nonocclusive

- Nonoily
- Shine Enhancing Agent
- Skin Hydration Agent
- Skin Protectant
- Skin Protectant (anti-radical properties)
- USDA-NOP Certified Organic

Acid Value (mg KOH/g)	0 - 4
C16 (%)	10 - 15
C18 (%)	4 - 7
C18:1 (%)	43 - 50
C18:2 (%)	29 - 37
Color	Yellow
Peroxide Value (meq/kg)	0 - 10
Refractive Index (20°C)	0.908 - 0.918
Insoluble In	Water
Soluble In	Cosmetic Esters Vegetable Oil
Packaging	Drum - 200kgs Pail - 25kgs

Regional Approvals:

- EU
 - US
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Applications:

- After Sun Skin Care
- Bar Soaps
- Bath Additives
- Beach Wear Sun Care
- Daily Wear Sun Care
- Facial Skin Care
- Hair Conditioners
- Hand & Body Care

- Lip Care
- Liquid Handsoaps
- Massage Products
- Shampoos
- Shaving Products
- Shower Gels/Body Washes

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