



## OILNAT ARGAN OIL COSMETIC

### PRODUCT DATA SHEET



**OILNAT ARGAN OIL COSMETIC**, is a Refined Vegetable Oil that improves the intrinsic properties of the oleaginous almond of the Argan tree creating a more functional vegetable oil.

**OILNAT ARGAN OIL COSMETIC** contains several beneficial lipids and fatty acids for skin like Oleic and Linoleic and also Tocopherol.

**OILNAT ARGAN OIL COSMETIC** is rich in Linoleic (Omega 6) which has a structural effect on membrane fluidity and contributes to the barrier function of the epidermis. Essential fatty acids have a very important biological roll in help to avoid early ageing and the loss of skin elasticity helping to prevent or delay wrinkling; the skin becomes suppler and more toned. Linoleic Fatty Acid is one of the most wanted polyunsaturated essential fatty acids. It represents one third of the total composition of **OILNAT ARGAN OIL COSMETIC**.

Tocopherols, including Vitamin E ( $\alpha$ -tocopherol), are the second most important components of **OILNAT ARGAN OIL COSMETIC**. Vitamin E also may delay the cellular ageing by its action on the reduction of the membrane susceptibility against oxidation.

**OILNAT ARGAN OIL COSMETIC** has also several compounds that preserve the skin, such as Sterols, Triterpene Alcohols, Carotenes or Polyphenols in higher proportions than other oils. These compounds invigorate the skin by balancing and stimulating the natural physiologic process of the dermis cells.

## TECHNICAL DATA

**Appearance:** Clear yellow oily liquid  
**Acid index:**  $\leq 1.0$  mg KOH/g oil  
**Peroxide index:**  $\leq 10$  meq O<sub>2</sub>/Kg oil

Fatty Acid	Composition
<b>Palmitic acid</b>	<b>9 - 15 %</b>
<b>Stearic acid</b>	<b>4 – 7 %</b>
<b>Oleic acid</b>	<b>45 - 60%</b>
<b>Linoleic acid</b>	<b>26 - 36%</b>

## PROPERTIES



Triterpene alcohols identified in **OILNAT ARGAN OIL COSMETIC** have anti-inflammatory properties; therefore **OILNAT ARGAN OIL COSMETIC** can also be used directly as massage oil with excellent results.

**OILNAT ARGAN OIL COSMETIC** stimulates not only the balance but also the regeneration and healing of the skin, hair and nails.

**OILNAT ARGAN OIL COSMETIC** shows excellent skin protective effects, softening and anti-drying properties.

**OILNAT ARGAN OIL COSMETIC** has moisturizing and restructuring effects due to the high content and special composition of the unsaturated fatty acids and its unique natural content of physiological active minor components described above.

**OILNAT ARGAN OIL COSMETIC** may be easily incorporated as an active ingredient in the range of care products for dehydrated, dry and aging skins or as an excellent carrier in skin and hair care products.

## APPLICATION



Products for damaged and aged skin  
Moisturizing hand creams  
Body milks  
Regenerative and ant wrinkle creams for around the eyes  
Hand creams  
Revitalizing skin care creams  
Hair products for dry or brittle hair

**INCI Name:** Argania spinosa kernel oil (and) C10-C18 Triglycerides (and) Phytosterols (and) Tocopherol.