

CERAMIDYL OMEGA N

Complete protective treatment for weak and sensitive skin and hair

INCI NAME:

Plukenetia Volubilis Seed Oil, Glycerin, Aqua (Water), Polyglyceryl-10 Laurate, Glucosyl Ceramide, Phospholipids, Tocopheryl Acetate, Citric Acid, Cholesterol.

DOSE OF USE:

3- 5%

SOLUBILITY:

Hydrodispersable. It is insoluble in oils and fats

PRESERVATIVE:

Preservative free

COSMETIC USE:

- › Specific products for dry and sensitive skins
- › Preparations for skins lacking elasticity
- › Beauty preparations for face and neck like anti-aging, nutritive or moisturization formulations
- › Sun care preparations
- › After shave products
- › Hair products: Shampoos, cream treatments
- › Body and bath products

DESCRIPTION:

CERAMIDYL OMEGA N is a complete active ingredient for the treatment of dry and sensitive skins.

It is an original combination of two elements with vital function at the preservation of the skin's barrier function: a high combination of Poly Unsaturated Fatty Acids obtained from botanical source and pure Glucosyl ceramides.

It contains an extraordinary high concentration of Omega 3 (around 31%), Omega 6 (around 20%) and Omega 9 (around 6%). These essential fatty-acids cannot be produced by our body and are only obtained from food ingestion. The Glucosyl ceramides (2%) are of high purity and are precursors of the ceramides found at the stratum corneum.

Dry and sensitive skins usually have in common a weak barrier function which leads to high TEWL and easy penetration of alien substances. Most of the times, this is due to a deficiency in skin lipids (ceramides and free fatty acids). Defective skin barrier results in increase water loss and enhanced sensitivity to environment. These leads to:

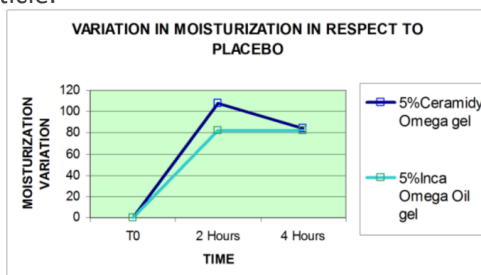
- Loss of transparency, brightness, velvetiness and reflectance
- Excessive desquamation of superficial horny layer
- Destruction of cohesion and destructure of the regularity of horny layers
- Easy penetration of external agents
- Inflammation
- Loss of cutaneous comfort, itchy skin and tightness sensation
- Reduced capacity to hold water
- Rough and wrinkled skin

PROPERTIES:

CERAMIDYL OMEGA N is recommended for cosmetic preparations designed for skin care, products for bath and shower, thanks to its outstanding properties:

- Increase of moisture: Makes the surface of the skin softer and smoother
- Reduction of itchiness
- Increase in elasticity: reduction of tightness sensation
- Better barrier function: skin less reactive as less alien elements are received
- General gain in comfortability of the skin.

It can also be used with excellent benefits for the treatment of dry and damaged hairs. The increasing use of surfactants, aggravate delipidated hairs. The hairs are dry and weaken because it lacks cohesion of the hair cuticles. With the use of CERAMIDYL-OMEGA we will insure the consistency of the scalp corneocytes, slowing down dandruff, will relipidate dry hair, improve the sensitive and irritated scalps and participate in a better cohesion of the hair cuticle.



N a t u r a l l y E f f e c t i v e