

# BIO-CERAMIDYL HAIR

Conditioning ceramides – performance beyond fashion

## INCI NAME:

Water, Glycerin, Glycosphingolipids, Phospholipids, Acrylate/C10-30 Alkyl acrylate crosspolymer, Cholesterol, Sodium Hydroxide

## DOSE OF USE:

FROM 1 TO 3%

## SOLUBILITY:

HYDRODISPERSIBLE

## PRESERVATIVE:

PARABEN FREE

## COSMETIC USE:

At the level of scalp:

- Hydro-retaining
- Bio protecting

At the level of hair:

- Anti age: chronological aging or early aging induced by environmental stress
- Structuring and repairing of intercellular lipidic cement
- Filmogenicity and bio-protection
- Conditioning effect

## DESCRIPTION:

**BIO-CERAMIDYL HAIR** is a solution at 1% of natural, highly purified, concentrated monogalactosyl-ceramide (glyco-ceramide), joint with a determined portion of cholesterol and phospholipids, analogous to the human's epidermal and hair ceramides. A deficiency of structural lipids makes a dry, dull and scaly hair.

**BIO-CERAMIDYL HAIR** is similar in nature and functionality to the structuring lipids or hair and scalp. The internal lipids structuring the hair build the intercellular cements, taking part into the cohesion of the hair's corneocytes.

**BIO CERAMIDYL HAIR** is able to **restore damaged hair** and to protect hair against chemical and UV damage. Repairs and protects damaged hair (mechanical properties, liveliness, combability, shine).

When hair is exposed to aggressions, the inner cell membrane complex, a large part of which is composed of ceramides, disappears - leading to brittle, dry and rough hair.



## PROPERTIES:

**BIO CERAMIDYL HAIR** penetrates the hair and target areas of weakness "cement" and repairs the damages. As a result, hair's strength and vitality is rebuilt from the inside, hence reducing hair brittleness and split-ends

- ✓ Products for damaged, dry and early aged hairs
- ✓ Protecting and repairing hair preparations
- ✓ Shampoos and lotions for scaly hair
- ✓ Anti-dandruff treatments, as it will improve the structuring lipids of the scalp
- ✓ Protecting and repairing products for hair being attacked by UV, surfactants, coloring and perms



Weak, damaged hair



Ceramides 'cementing' and smoothing down cuticles



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