BIO CAPIGEN VEG V2

Anti-hair loss vegetal complex

INCI NAME:

Aqua, Hydrolyzed Soy Protein, Propanediol, Glycerin, Panthenol, Zinc PCA, Glucose, Ornithine HCL, Niacinamide, Arginine HCL, Panax Ginseng Root Extract, Citrulline, Glucosamine HCL, Pyridoxine HCL, Allium Cepa Bulb Extract, Biotin.

DOSE OF USE:

3-10 %

SOLUBILITY:

Hydro soluble

PRESERVATIVE:

Paraben Free

COSMETIC USE:

- Anti-hair loss preparations: Shampoo, lotions, gels
- Reinforces capillary structure: Restructuring serums, lotions & shampoos
- Intensive treatments in ampoules
- Anti dandruff treatments
- Treatments for oily hairs

DESCRIPTION:

BIO CAPIGEN VEG V2 is an **anti-hair loss and hair growth complex**, from **botanical origin**.

A **botanical alternative to animal keratin**.

Its **composition** is made of:

- **Hydrolyzed soy protein:** A balanced composition of **peptides, amino acids, and mineral salts.**
- **Red Onion Extract:** Stimulates hair growth
- **Ginseng Extract**: Growth promoting activity
- **Zinc PCA:** Sebum inhibiting activity
- **Amino acids:** Combat hair loss
- **Glucose:** Energy source
- **Vitamins from Group B:** Reinforces hair vitality





Volunteer hair density evolution during the study. Left image T=0, Right image T=28 days

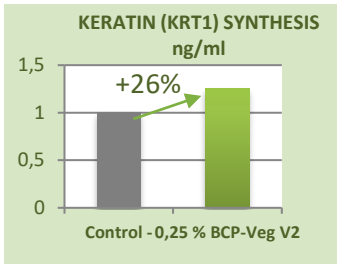
PROPERTIES:



EFFICACY TESTS:

In-vitro keratin stimulation

Keratin is a key structural protein of hair. Provides elasticity,resistance and shine.
Under in-vitro test on human keratinocytes, **0,25 % BIO CAPIGEN VEG V2** has shown a **Keratin (KRT1) stimulation synthesis up to 26 %:**







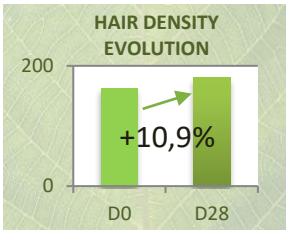
Clinical hair growth & Anti-hair loss study

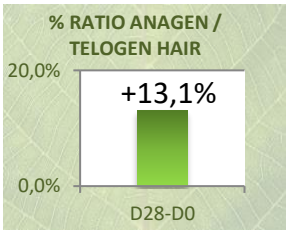
- 20 male volunteers with androgenic alopecia
- Test products: Shampoo dosed with 3% Bio-Capigen Veg +1 ampoule dosed 10%
- Application: 3 times a week for 28 days

After 28 days BIO CAPIGEN VEG V2 induced:

- → **10,9%** increase in Hair density
- → **10,2%** increase in Hair count
- → **13,1%** increase in the anagen/telogen ratio







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

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50 years COBIOSA NATURALLY EFFECTIVE