

GRAPE VINE SAP

LIFE ESSENCE-VITIS

FROM VINEYARDS ON THE ITALIAN HILLS THE ESSENCE OF LIFE



PRODUCT DESCRIPTION

Spring has arrived in the Emilian hills and the warmth of the sun awakens the Malvasia vines from their long winter sleep. Noting this rise in temperature, the root of the vine activates the upward circulation of the precious tears of a powerful essence of life: vine sap

Vine sap contains a great vital force linked to the presence of a complex but extremely well-balanced mix of nutritional substances such as mineral salts, amino acids, natural saccharides, polyphenols, organic acids and auxins. This ideal plant cell nutrient is also a precious ally in nourishing and stimulating our cells and skin microbiota.

In order to effectively transfer vine sap to our skin and hair without altering its properties, we enclosed these precious tears inside plant liposomal systems.

LifeEssence-Vitis is therefore an essential nutrient able to improve the condition of the skin, increasing moisturisation and elasticity and repairing heavily damaged hair increasing elasticity and delaying breakage.

BENEFITS

- **Efficient skin nutrition and stimulation** (*in vitro* tests)
- **Increases skin elasticity** (+19.7% *in vivo* test)
- **Promotes skin moisturisation** (+10.3% *in vivo* test)
- **Increases hair elasticity** (+13.7% *ex vivo* test)
- **Reduces hair breakage** (-27.6% *ex vivo* test)
- **Positively modulates skin microbiota** (*in vivo* tests)

Skin moisturisation and elasticity improvement after a treatment with Life Essence-Vitis 1.5% w/w

TECHNICAL INFORMATION

INCI: water, *Vitis vinifera* vine sap, glycerine, sorbitol, lecithin, citric acid, xanthan gum, sodium benzoate, potassium sorbate.

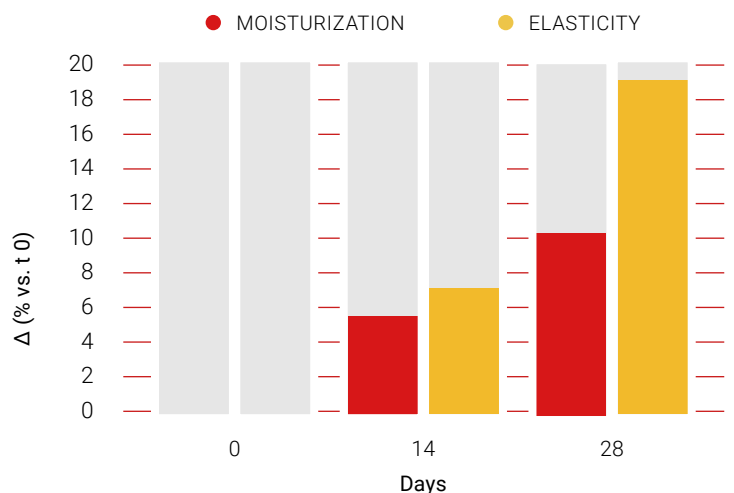
PLANT USED: vine sap from Emilian hills, Italy.

TECHNOLOGY: Natural Liposomes.

SUGGESTED CONCENTRATION OF USE: 1-1.5% w/w skin care, 1% w/w hair care.

ORGANIC STATUS: COSMOS approved.

CHINA STATUS: the product is China listed.



Skin microbiota modulation after 1 week of treatment with Life Essence-Vitis 1.5% w/w

- Increase of *Corynebacteriaceae* and *Xanthomonadaceae*, associated to healthier and more moisturized skin.
- Decrease of *Propionibacteriaceae* and *Staphylococcaceae*, potential skin threats.

- Actinomycetales;f__Corynebacteriaceae
- Actinomycetales;f__Micrococcaceae
- Actinomycetales;f__Propionibacteriaceae
- Streptophyta;f__
- Bacillales;f__Staphylococcaceae
- Lactobacillales;f__Lactobacillaceae
- Lactobacillales;f__Streptococcaceae
- Burkholderiales;f__Oxalobacteraceae
- Neisseriales;f__Neisseriaceae
- Pseudomonadales;f__Pseudomonadaceae
- Xanthomonadales;f__Xanthomonadaceae
- Other

