



NATURA-TEC AMINOSENS SILK PE

PROPERTIES

NATURA-TEC AMINOSENS SILK PE's proteins are obtained by alkaline hydrolysis of the silkworm fibers. Under their hydrolyzed forms the proteins have a higher affinity with the skin and hair.

Silk proteins contain up to eighteen amino acids, including: glycine, alanine, serine and tyrosine, which are of particular importance in the repair of the skin. They are known also to promote the formation of collagen and so improve skin elasticity.

They are also known to cleanse oily skin.

As amphoteric proteins, silk proteins are compatible with the cationic, anionic, and nonionic systems and ideal to be used in all kind of hair care products.

In skin care application, **NATURA-TEC AMINOSENS SILK PE** improves skin feeling and softness.

By its action of moisture retention and its nourishing power, **NATURA-TEC AMINOSENS SILK PE** increases the firmness and softness of the skin.

In hair care application, **NATURA-TEC AMINOSENS SILK PE** has excellent film forming and conditioning properties, it protects the hair from environmental damage by increasing their elasticity and reducing the risk of breakage. **NATURA-TEC AMINOSENS SILK PE** has moisturizing, conditioning and repairing activities, this is a real solution for damaged hair

NATURA-TEC AMINOSENS SILK PE will help fill the gaps on the surface of the fiber, the hair will be sheathed in a protective film and will smooth the cuticle.

As the proteins act in a targeted manner on damaged areas of the hair, they become stronger. Fragile hair regain body and clarity, damaged hair regain flexibility.

COSMETIC APPLICATIONS

Skin care (0,2 – 5%)

Creams and lotions

Hair Care (0,2 - 2%)

Conditioners, shampoos, rinse hair lotions and hair spray

TECHNICAL DATA

Appearance:

Amber liquid

INCI

Aqua (and) Propylene Glycol (and) Hydrolysed Silk

Product is preserved.