



## **NATURA-TEC ABYSOFT™**

### **PROPERTIES**

**NATURA-TEC ABYSOFT** is an “intelligent” active that combines and enhances the benefits of Crambe Oil with the bio-active effects of Phytosterols.

Based on long chain triglycerides **NATURA-TEC ABYSOFT** presents a unique molecular structure. It contains long chain fatty acids and is concentrated in C22:1 fatty acids, making it highly resistant to oxidation. Due to its high molecular weight, it is more stable against heat.

**NATURA-TEC ABYSOFT** is miscible in most oil phases. It is non-irritant and acts directly on the epidermis to protect the cutaneous barrier by forming a thin film on the skin. It retains the vital balance of water to maintain skin in optimal conditions. It has self-emulsification and co-emulsifying properties.

**NATURA-TEC ABYSOFT** creates a delicate film which imparts maximum comfort and suppleness to the skin. It leaves a protective veil like a second skin and provides excellent conditioning and protective effect on the hair.

**NATURA-TEC ABYSOFT** is an excellent moisturizing agent. It increases the hydration rate over 60% after 5 days, and protects the cutaneous barrier. It can also be used as a replenishing agent.

**NATURA-TEC ABYSOFT** has the ability to improve pigment dispersion. It also acts on the substantivity and the intensity of the color on the skin providing a long lasting effect.

Specific studies on hair application demonstrate that **NATURA-TEC ABYSOFT** improves hair elasticity (+191% after 12 washing/treatment), increases hair brightness (+50% after 12 washing/treatment), and shows a strong conditioning effect (immediate effect on the increase of hair volume).

**NATURA-TEC ABYSOFT** displays significant levels of protection against damage induced by high temperature hair straighteners (180°C) as well as colour protection against UV and sea water aggression.

**NATURA-TEC ABYSOFT** protects and maintains hair's natural vitality against both mechanical and environmental stress

### **COSMETIC APPLICATIONS**

Skin care (2 – 12%)	Anti-ageing and moisturising creams, daily cream Sun care and sunscreen, baby care products
Make up (2 – 15%)	Lipstick, lipbalm, mascara
Hair Care (0,5 - 5%)	Conditioners, shampoos
Foaming products (0,5 – 2%)	
Emulsifier free, PALM FREE formulations	

### **TECHNICAL DATA**

Appearance:	Liquid
INCI	Crambe Abyssinica Seed Oil Phytosterol Esters