NATURA-TEC PLANTSIL™

PROPERTIES

A cosmetic emollient of universal use, **NATURA-TEC PLANTSIL** restores suppleness and elasticity to skin and hair.

When applied on the skin, the initial sensation is very light and non greasy with a surprising feeling of volatility: like a caress on the skin.

Rapidly absorbed, **NATURA-TEC PLANTSIL** leaves a unique soft sensation and powdery finish. Its long lasting silky feel creates a satin effect in skin and hair care applications.

In a base shampoo, internal studies confirm that **PLANTSIL**'s behaviour and effect on hair is similar to silicone

NATURA-TEC PLANTSIL has shown to help improve performance when used in make-up remover formulations during in-vivo tests providing the ideal all-natural solution to skin cleansing and protection.

COSMETIC APPLICATIONS

Skin care (2 – 80%): Moisturising creams, anti-aging creams, cosmetic lines for oily skin, face oils and serums
Sun care (2 – 80%): Emulsions and sun oils
Men's range (2 – 80%): After shave balms, moisturising creams, shaving oils
Make up (2 – 20%): Lipsticks, foundation
Baby care (2 – 80%): moisturising creams/ lotions, body and hair oils
Shampoo (0,5 – 2%)

TECHNICAL DATA

Appearance:	Transparent liquid
INCI	Hydrogenated Ethylhexyl Olivate (and) Hydrogenated Olive Oil Unsaponifiables

PLANTSIL, is a unique sensorial agent that can be used as a vegetable based alternative to silicone. It mimics the feel of silicones via vegetable based materials

PLANTSIL is a highly stable transparent fluid oil, with low odor. It is soft, light and leaves an elegant dry after feel on the skin

PLANTSIL has a sensorial profile close to silicones. It provides a silky touch and smoothness to the skin without oily residue

With its excellent cutaneous penetration **PLANTSIL** reproduces the volatile feeling of cyclomethicone.

In haircare products**, PLANTSIL** can be used as a conditioning agent to replace silicones. Lab tests confirm the compatibility with common surfactants and co-surfactants.