

### PRODUCT DATA SHEET







# NATURA-TEC PLANTSOFT™ LUX L -

# Vegetable Lanolin

## **PROPERTIES**

NATURA-TEC PLANTSOFT™
LUX L is manufactured from renewable vegetable ingredients and mimics perfectly the original animal derivative.

NATURA-TEC PLANTSOFT™
LUX L has a similar appearance to
Lanolin. On a sensorial base the
characteristics of spreadability,
shine, tackiness, thickness and
elastic effect are equivalent.

Similar to Lanolin. NATURA-TEC **PLANTSOFT's lipids play a crucial** role in skin moisture control. This ability is related to its water binding capacity (4 times its weight in water) and its semi-occlusive capability. NATURA-TEC PLANTSOFT™ LUX L can thus prevent moisture loss and These rehydrate. cumulative properties help to regulate the hydrolipidic film on the skin surface thereby restoring softness and elasticity, especially to dry or chapped skin.

The natural emollient **NATURA-TEC PLANTSOFT™ LUX L** is absorbed by the skin, restoring its correct moisture balance and softness without impairing natural skin functions.

Because of the polar nature of its compounds, it is a good emulsion stabilizer and can bind high amounts of water by forming stable emulsions. To prevent intercellular water evaporation, **NATURA-TEC PLANTSOFT**'s lipids form a semi-occlusive film on the skin and create a protective barrier. **NATURA-TEC PLANTSOFT™ LUX L** will help to control the viscosity of formulations. In make-up application such as lipstick and mascara, it can function as a crystal inhibitor and substantivity enhancer.

It is safe for use in all type of cosmetic formulations, no negative reaction was observed following occlusive application (patch test).

# **COSMETIC APPLICATIONS**

Emulsion up to 10 %, anhydrous formulation 30%
Anti-ageing cream, hand cream,
Aftersun products, Body care, Baby care
In soaps it acts as a superfatting agent, minimising dehydration of the skin.
Makeup applications
Aftershave products

#### **TECHNICAL DATA**

Appearance: Soft solid paste

INCI Butyrospermum Parkii Butter (and)

Glyceryl Oleate (and) Olea Europaea Oil

Unsaponifiables

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