# LIPACTIVE TAMANOL

# REGENERATIVE - REPARATIVE





# > ACTIONS

- Stimulates fibroblast activity
- Limits wrinkles
- Improves healing
- Reduces stretch marks

#### COMPOSITION

Oleic acid: 30-61% Palmitic acid: 12-21% Linoleic acid: 11-39% Stearic acid: 8-20%

Oil with exceptional properties, it contains polyunsaturated fatty acids and a more specific acid: calophyllic acid.

#### ORIGIN

Tamanu Calophyllum inophyllum (Seed)

Issued from a tree that grows in Polynesia and Melanesia.

This precious oil, obtained by means of an ancestral process: first cold press and gentle filtration, is also known as sacred Tahiti oil, or Bora-Bora oil.



# > MECHANISM OF ACTION

By stimulating collagen synthesis, it restructures and regenerates epidermis. It slows skin ageing and accelerates healing.

#### > COSMETIC BENEFITS

- Skin is firmer and smoother, wrinkles are reduced.
- Sensitive and damaged skins are repaired and soothed.
- The white lines of stretch marks are reduced.

# > COSMETIC USES

- ▶ Anti-ageing care products
- ▶ Regenerative care products
- Restructuring care products
- Repair care products
- Sun and after-sun care products
- Anti-stretch mark care products



# > SCIENTIFIC PROCESS

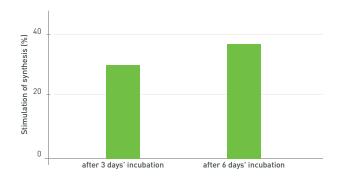
LIPACTIVE TAMANOL stimulates collagen synthesis and improves fibroblast contractile properties.

# > PROVEN EFFICACY



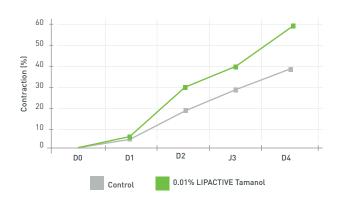
# STIMULATION OF COLLAGEN SYNTHESIS

• +37% after incubation of a fibroblast culture for 6 days in a 0.01% concentration of LIPACTIVE TAMANOL



#### **HEALING EFFECT**

- · Fibroblast contractility
  - +50% (three-dimensional dermis equivalent model) LIPACTIVE TAMANOL stimulates dermis equivalent contraction mechanism caused by fibroblasts.



#### **FORMULATION**

**Concentration for use:** 1 to 5% **Formulation pH:** 3 and 6.5

#### **Caution for use**

Shake before use. Add to emulsions, at the end of the preparation process, either cold or at 35-40 °C, during cooling.

## TECHNICAL DATA

# Characteristics Organoleptic Appearance: liquid Colour: yellow to brownish-green

#### **Storage**

Keep in a dark place, in the original packaging, at ambient temperature (15-25 °C). Use rapidly once opened, or transfer to sterile packaging.

## **Tolerance tests**

Eye irritation: mildly irritatingSkin irritation: non-irritant

INCI name: Calophyllum inophyllum Seed Oil

Preservative: None Authorized:

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