

RETIMINE III®

VITAMIN A CONCENTRATE



GLOBAL ANTI-AGEING

RETIMINE III®

PHYTOBIOACTIVE



Encapsulated vitamin

> ACTIONS

- Stimulates cell renewal
- Thickens ageing epidermis
- Reinforces skin elasticity
- Smooths skin profile
- Promotes moisturization

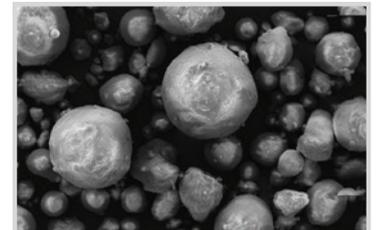
COMPOSITION

- Standardised in retinyl palmitate: 0.05%
- Alpha-Hydroxy-Acids (AHA)

ORIGIN

Pro-vitamin A concentrate encapsulated in **liposomes**.

Peach
Prunus persica
(Fruit)



> MECHANISM OF ACTION

The simultaneous use of vitamin A and AHA regenerates the epidermis by enhancing cell renewal and promoting *Stratum corneum* keratinisation, restores skin elasticity and increases moisturization. When coupled with β -carotene, it forms a complete preventive and corrective Anti-ageing care product.

> COSMETIC BENEFITS

- The skin is denser, thicker and more elastic, its profile is smoothed. Moisturized, it is more supple and softer, appearing younger.

> COSMETIC APPLICATIONS

- ▶ **Anti-ageing care products**
- ▶ **Moisturizing care products**
- ▶ **Regenerative care products**
- ▶ **Sensitive and damaged skin care products**
- ▶ **Sun care and after-sun products**

> SCIENTIFIC PROCESS

The rate of cell renewal decreases with age, the skin becomes thinner, more hollow, less elastic and less hydrated.

Vitamin A stimulates and regulates epidermal basal cell division, promoting *Stratum corneum* keratinisation. It inhibits collagenase expression and stimulates glycosaminoglycan synthesis; the skin is more elastic and smoother.

The simultaneous use of AHAs (derived from peach juice, which contains 2% acids) potentiates cell renewal, restores elasticity and improves moisturization.

The Anti-ageing regenerative action is reinforced by the anti-free radical properties of β -carotene.

FORMULATION

Concentration for use: 1 to 5%

Precautions for 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: pale yellow to amber
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Solubility	Water: soluble
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Storage

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

INCI name: Water, Prunus Persica (Peach) Fruit Extract, Alcohol, Glycerin, Lecithin, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Retinyl Palmitate

Preservative: Several versions available, see specifications

Authorised: 

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