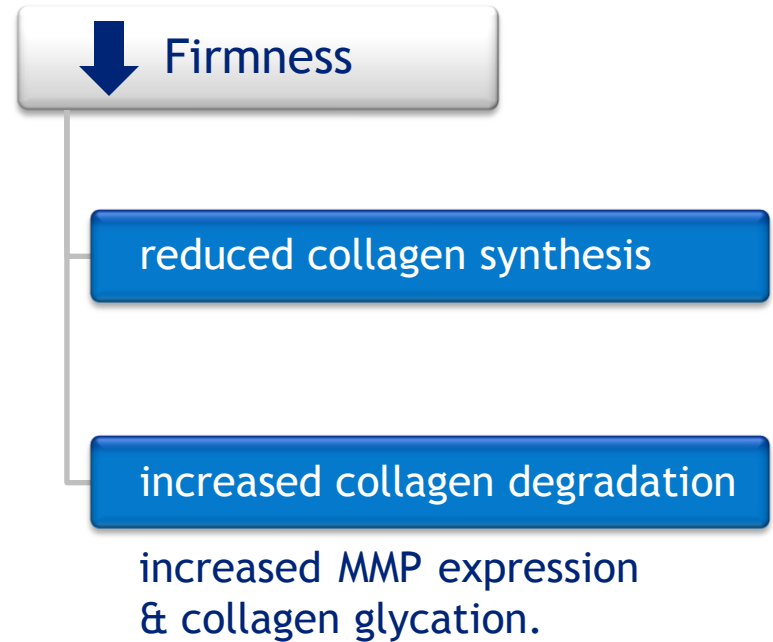
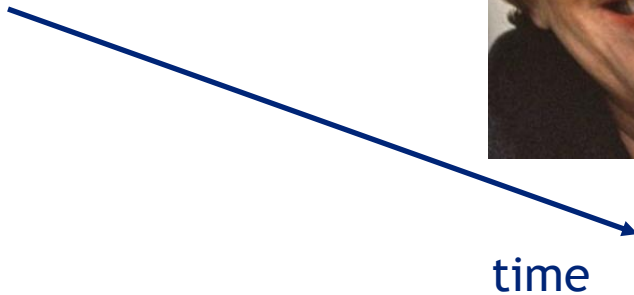


# lipomoist 2036

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## **A MOISTURISING & FIRMING MOLECULAR FILM**

As we age, skin loses firmness and elasticity.



Boosting cellular protein levels, skin firmness can be recovered.

Focus on:



### Collagen type IV

- ✓ The most abundant structural component of basement membranes.
- ✓ It constitutes a stable scaffold for the basal lamina of the Dermo-Epidermal Junction.
- ✓ It serves as anchoring support for cells and other constituents of the basement membrane.

### MICROFLUIDISATION

Continuous process where the product passes through high pressures

Xanthan Gum  
Pectin



Molecular Film

Improving delivery of actives

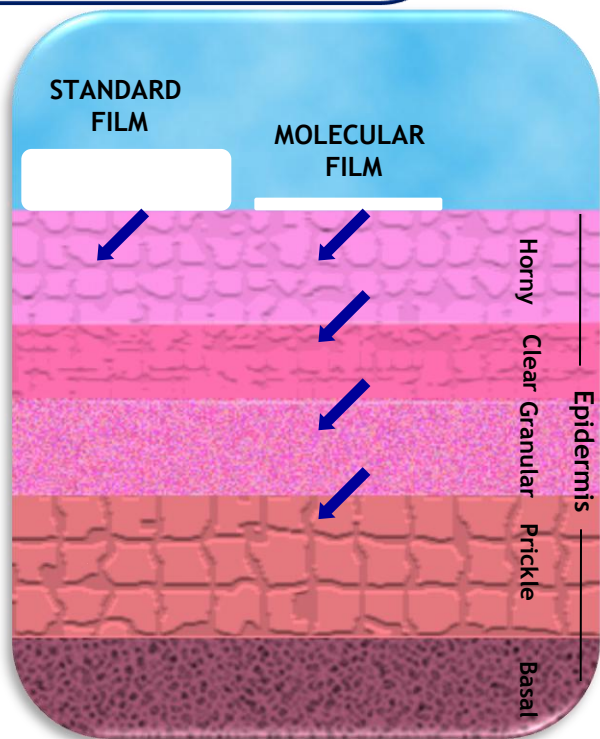


Delivery system that helps the active ingredients to penetrate more efficiently.

Enhancing moisturisation



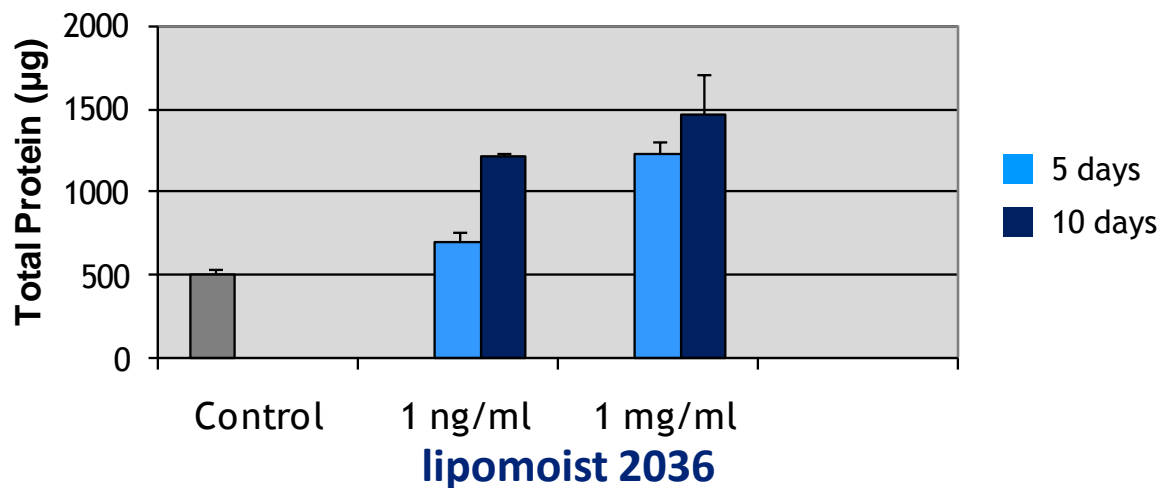
Occlusive film that minimises TEWL.



## 1. Increase of cellular protein formation on keratinocytes



- Human keratinocytes spread over a feeder layer of fibroblasts of the culture cell 3T3 were used.
- Total protein content was determined with the crystal violet test.
- Measurements were taken after 5 and 10 days of incubation.

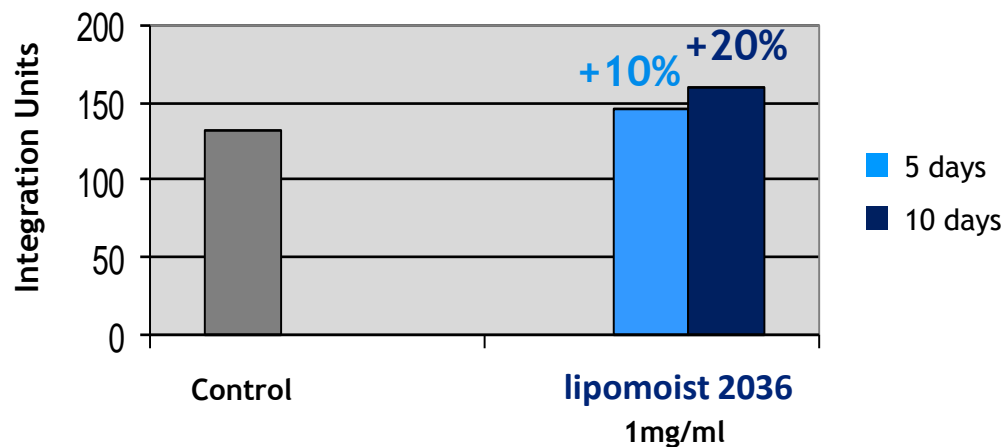


**lipomoist 2036** increased significantly the total protein content

## 2. Increase of Collagen type IV



- Reconstituted skin was incubated for 5 and 10 days with 1mg/ml of Lipomoist 2036.
- Collagen type IV increase was determined by the Dot Blot test.



**lipomoist 2036 increases Collagen type IV levels**

10% increase after 5 days and 20%, after 10 days.

# lipomoist 2036

MOISTURISATION  
& FIRMNESS  
for the skin

Molecular Film with  
a firming effect

Enhanced delivery  
of the actives

Increase of collagen  
levels lost due to aging



## DESCRIPTION

Molecular film containing a submicrodispersion of heteropolysaccharides obtained by microfluidising techniques that confers a pleasant feeling to the skin, increasing skin moisture and firmness.



## APPEARANCE

Opaque gel.



## INCI

Water (Aqua), Xanthan Gum, Pectin, Hydrolyzed Vegetable Protein, Serine, Arginine, Proline, Disodium EDTA.

Please contact us for information on the preservative system.

## PROPERTIES

Lipomoist 2036 forms a moisturising protective film on the skin. It boosts cellular protein formation.

## APPLICATIONS

Lipomoist 2036 can be used in O/W emulsions, body milks, gels, sera and in general in any skin care formulation where a moisturising and firming effect is required.

## DOSAGE

3-10%



# lipomoist 2036

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## A MOISTURISING & FIRMING MOLECULAR FILM

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