

 Chemir s.a.

EPIDERMINA®

## NOURISHES AND PROTECTS YOUR SKIN

**EPIDERMINA®** is a new natural active ingredient specially designed to give to the most damaged and mature skins a more smooth and strengthened appearance.

The combination of substances that compose **EPIDERMINA®** improves the water and nutritional level of the skin with an effect that is noticed immediately.

**EPIDERMINA®** consists of unsaponifiables from olive, avocado and soybean oils combined with pollen extract. Unsaponifiables are an indispensable part of the epidermal barrier.

**EPIDERMINA®** acts on mechanisms responsible for maintaining the integrity of the skin barrier while restoring the elasticity and hydration of the skin. It is an ideal product for sensitive, dry and senile skin, in decorative lines and make-up products.

### PROPERTIES

- Maintains the integrity of the skin barrier.
- Has a powerful nourishing effect and a natural moisturizing effect.
- Has a powerful restorative effect indicated for aged skin.

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# EFFICACY



- Provides flexibility and elasticity to the skin.
- Antioxidant activity.



- Provides elasticity and maintains the hydration level.
- Antioxidant activity.



- Moisturizing and revitalizing properties.
- Improves the skin barrier function.



- Excellent nutritional and moisturizing properties.
- Due to its regenerative character it favors tonicity of the skin.

in vitro

## PROTECT YOUR SKIN

One cream with 6% of **EPIDERMINA®** recovers up to 41% the skin barrier effect when applied with 0.3% sodium Lauryl sulfate (negative control) on reconstructed human epidermal tissue.

Determination: Corneometer CM185.  
Panel: 11 volunteers.  
Females  
Age: 18 - 75 .  
Measurement: 1h - 3h after application  
Placebo (control) vs crema with 6% of Epidermina®

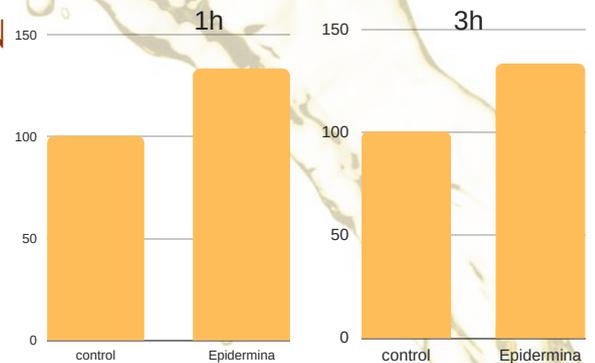
**BARRIER  
EFFECT  
41%**

in vitro

## THE BEST HYDRATION

**EPIDERMINA®** stands out for its excellent moisturizing capacity. The sensation of hydration does not diminish over time maintaining a healthy aspect of the skin.

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Panel: 11 volunteers.  
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Measurement: 1h - 3h after application  
Placebo (control) vs crema with 6% of Epidermina®



## REPAIRING EFFECT

**We observed a considerable improvement in the epidermal barrier and in the appearance of the skin area treated with a cream containing 1% **EPIDERMINA®****

**EPIDERMINA®**

DIA 0



DIA 15



**EPIDERMINA® is effective in all kinds of skin and has revitalizing, regenerative and nourishing properties favoring the tonicity of the skin. It is the perfect active ingredient to nourish and protect your skin from external factors.**