

# AMISOL® SOFT

The ultra-soft natural emulsifier

*A gentle emulsifier, a truly active ingredient*



## PLANT-INSPIRED

*An optimized blend of vegetable origin...*

- *Phospholipids*
  - *Phytosterols*
  - *Vegetable active lipids*

*... with unique properties*

- *Restoring the cutaneous barrier*
  - *Hydrating*
  - *Calming*
  - *Bio-compatible*



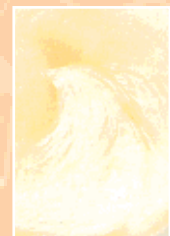
## HYPOALLERGENIC

Following 9 successive applications of a 24 hour patch with 10% **AMISOL® SOFT**, neither allergic reaction nor irritation was observed. This result gives evidence for the remarkable gentleness of **AMISOL® SOFT** towards epidermis.

**AMISOL® SOFT** is perfectly suited to delicate and sensitive skins.

## POLYVALENT

**AMISOL® SOFT** appears like amber-coloured tablets. It is compatible with many cosmetic ingredients and is completely safe for skin and eyes. **AMISOL® SOFT** can be used for lotions, baby products, sensitive skin products, sun products, make-up...

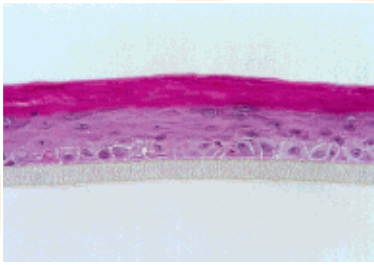


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## PROTECTIVE

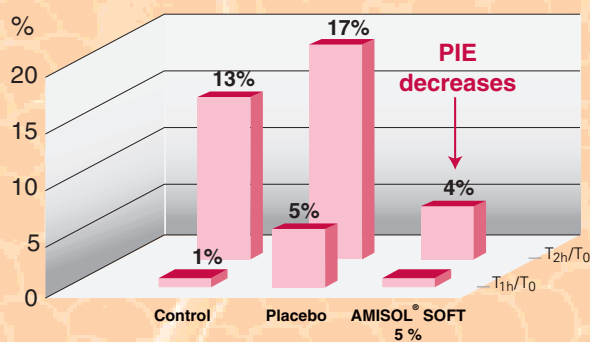
*Bi-layers, Lipidic film, Biocompatible, Hydration*



Creams and lotions formulated with **AMISOL® SOFT** are organized in phospholipidic bilayers, in which phytosterols and fatty alcohols are inserted. Unlike synthetic emulsifiers, **AMISOL® SOFT** leads to lamellar emulsions which don't perturb the organisation of lipids of the Stratum Corneum and which are naturally compatible with the skin.



Percentage of the PIE variation after stripping (1 hour and 2 hours)



When the epidermis is chemically or mechanically damaged, **AMISOL® SOFT** restores the skin's natural barrier. Phospholipids and phytosterols form a film of lipids on the surface of the skin. This film restores the protective function of the stratum corneum, decreases TEWL and ensures optimum hydration.

- Phytosterols, R. Wachter, Cosmetics & Toiletries magazine, July 1995, vol. 110, pp 72-82  
- The influence of cosmetic products on the stratum corneum by infrared and Raman spectrometry, Th.Prasch and al, IFSCC Magazine, 2001, vol. 4, n°3, pp 201-206

## POLYSENSORIAL

*Velvetiness, Freshness, Smoothness*



Emulsions made with **AMISOL® SOFT** have three main features. Firstly, they give an immediate feeling of freshness. Secondly, the voluptuous character of the emulsion comes in light through a gentle and unctuous sensation. **AMISOL® SOFT** is very interesting for sun and make-up products since it offsets the drying effects of pigments. It improves the spreading properties of creams and lotions thanks to its shear thinning behavior. Finally, **AMISOL® SOFT** leaves the skin velvety and smooth.

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