



## PHYTOSOOTHE® LS 9766

Natural protection for the physical and microbiotic skin barrier

### Product Description

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Purified natural rapeseed phytosterols

### Consumer Benefits

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Scalp Care

Feminine hygiene

Soothing / Sensitivity decrease

Calming

Manageability improvement

Moisturization

TEWL reduction / Cutaneous barrier strengthening

### Properties

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Helps to accelerate skin repair after impairment of the physical or microbiotic skin barrier. Speeds up the recovery of a healthy microflora after skin barrier damage. Reduces the side effects of ethnic hair treatments on the scalp (itching, tingling and burning). Repairs the hair and makes it smoother and better manageable.



## In Vivo

Soothing of irritated scalp

Recovery of beneficial microflora after skin barrier impairment

Restoration of the physical skin barrier

Restoration of the microbiotic skin barrier

Hydration recovery after skin barrier impairment

Reduction of TEWL after skin barrier impairment

## Clinical Study Results

Age of Volunteers: Volunteer panel >18

Results Time Scale: 1 week, 2 weeks

Tested Skin Area: Scalp, Arms, Back

## Scientific Concept

Microbiome

## Target Molecules in the Skin

Horny layer components

Epidermis components

## Nature of Active

Active Substance / Technology: Phytosterols, Pro/Pre/Postbiotics

Compliance: Listed in IECIC

Tested Skin Area: Cosmos approved

Geography: Europe

Origin: Edible raw material basis, Flowers, Vegan

Special Formulation Features: Cation compatible, Colorless, Lipo-soluble, Low pH tolerant, High pH tolerant

## Preservatives

None



## Solubility

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Oil-soluble

## Recommended dose of use

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1-2%

## INCI

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Brassica Campestris (Rapeseed) Sterols (and) Cetearyl Alcohol

## Form of Delivery

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Powder