

# Barrier Lotion

## Advanced skin barrier conditioning

high protection,  
optimal care

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coresatin<sup>®</sup> Barrier Lotion is developed to maintain the skin barrier integrity with its oil-free, light and fast absorbable texture. On damaged skins, it increases keratin hydration in the stratum corneum by restoring the skin barrier, which is normally undertaken by intercellular lipids. The regular use of moisturizers can reduce the amount of topical steroids needed and is ideal for complementary care to support dermatological treatments.

#### Contains

- a unique formula that minimizes the need for topical steroids.
- skin supplements which soothe and regulate the sensitive skin.
- moisturising active ingredients that promote the barrier effect and regeneration of your skin.
- a light texture that soothes and regulates the sensitive skin without leaving oily feeling.
- nourishing agents that soothe, relax and calm the skin.

#### Helps to

- eliminate the problems caused when the protective layer of the skin loses its function.
- activate the natural barrier restoration process of the skin.
- soothe, relax and calm an irritated skin.
- skin treatments following the dermatological interventions and laser applications.
- prevent dryness and alleviate irritation in severe flare-ups caused by infections and various diseases.
- the effectiveness of daily skin care for skin protection programs in the field of general nursing and medical services.

**Bisabolol:** As a constituent found in chamomile, it promotes the natural healing of the skin. <sup>(1)</sup>

**Ceramide 3:** Found in the natural lipid lamellar structure of the skin, it improves the barrier function of the skin. <sup>(2)</sup>

**Panthenol:** The studies show that the treatments with creams containing dexpanthenol accelerate the restoration of the skin's barrier increase the hydration of corneum, reduce the inflammation and smooth the skin. <sup>(3)</sup>

**Vitamin E:** The ointments containing Vitamin E are observed to suppress contact dermatitis resulted from deterioration of skin barrier and ensure stabilization of keratinocytes. The same study shows that 0.5% prednisolone ointment is underwhelmed. <sup>(4)</sup>

**Allantoin:** Successful results have been achieved in the control of inflammation, by means of topical treatment methods using the products containing efficient amount of allantoin. <sup>(5)</sup>

**Aloe Vera:** It has been observed that oil content of Aloe Vera and Cocos Nucifera (coco nut) has anti-inflammatory and antimicrobial effect. It is known that Aloe Vera, with its content of Vitamin C, zinc, essential oil acids and amino acids <sup>(6,7,8)</sup>, contributes to wound healing phases in different stages.

**Butyrospermum Parkii:** It is a natural oil with moisturizing and anti-inflammatory properties, which contains a number of vitamins that the skin relies on. It is highly rich in Vitamins A, D, E and F.



Trusted by doctors



Moisture and skin care



Ready to use



Skin protection

#### Useful information

- The use of moisturizers formulated with the aim of improve the structure and function of the skin barrier leads to more supple skin and potentially a reduced need for topical steroids in dermatological treatments.
- Skin barrier alteration could favour fungal and bacterial colonization so, moisturizers should be considered as a mainstay therapy on dermatological disorders.
- The restoration of the skin's barrier function by emollients prevents penetration of irritants, allergens and bacteria thereby reducing the flare-ups in inflammatory skin diseases.

#### References:

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