

– Product Information –

Linola® Shower and Wash

Linola Shower and Wash is intended to meet the special skin care needs of dry, sensitive skin.

This type of skin reacts to excessively vigorous or frequent cleansing with heightened irritation.

In addition, there is also a tendency to increased colonisation by bacteria that harm the skin. This can make the condition of the skin deteriorate, causing increased itching and reddening, from which inflammation may develop.

These factors were given special consideration when developing **Linola Shower and Wash**.

- The crystal clear gel with a physiological skin pH (5.5) is designed for soft and gentle cleansing of body, face and hands and contains balanced, mild wash substances.
- The innovative microemulsion system supplies the skin with special vegetable oils **rich in linoleic acid**. The skin's protective barrier, which denies harmful substances and bacteria access to our skin and prevents it drying out, is taken care of and supported. The water balance, essential for the suppleness of the skin, is maintained and enhanced.

Because it is well tolerated, Linola Shower and Wash is naturally also suitable for sensitive skin on the face and does not burn the eyes.

The dry season for our skin

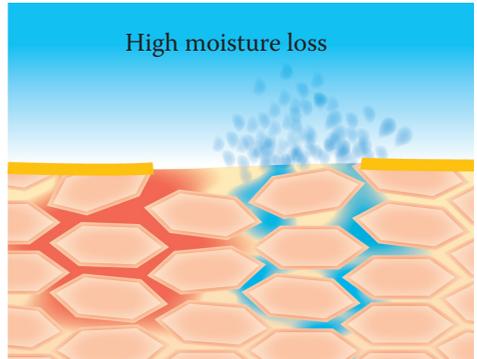
The skin has a natural barrier to prevent excessive moisture loss. This consists of a thin lipid film on the skin and of the **structural lipids, rich in linoleic acid**, which are situated between the corneocytes connecting them loosely with each other. This forms a structure like a brick wall which denies bacteria and harmful substances a chance to penetrate our skin.

Intact skin barrier
protects
moisture content



Intact protective skin barrier with lipids rich in linoleic acids

However, if the linoleic acid-rich structural lipids are removed, by too frequent washing, or showering for example, or if they are not produced in sufficient quantities, as is the case in ageing skin or atopic dermatitis for example, then the corneocytes become detached from each other and holes develop in the skin's protective barrier.



Loss of lipids results in a breakdown in skin barrier function. The skin loses a large amount of water and dries out.

Regardless of whether there is an internal or external cause, the result is always the same – dry, flaky and brittle skin, which is more prone to inflammation, itching and eczema.

Gentle and simultaneously regenerative care is essential therefore to protect the skin from a breakdown in barrier function and lipid and moisture deficiencies.

For this reason, Linola Shower and Wash also contains vegetable oils with a high **linoleic acid** content. This special fatty acid is absolutely essential for an intact stratum corneum. As our bodies cannot produce linoleic acid themselves, an external source is needed for skin to stay healthy.

Linola – specially formulated to meet the needs of dry skin

As dry or very dry skin generally occurs on different parts of the body, care and cleansing of the skin must be optimally coordinated with each other.

Therefore you should ask your distributor for further specialities of Linola both for the body, the face, the hands or the feet and for the shower or the hair cleansing.

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