









Short Description
Skin type

 $\label{eq:constraint} \mbox{Emollient lotion for sun stressed skin} \; . \\ \mbox{All skin types} \;$ 

Description

The radiation of UV rays causes changes to the DNA (deoxyribonucleic acid) in the nucleus of cells, either directly or through the free radicals which occur. After less intensive exposure, the cells are able to repair the damage themselves within 24 hours. If the repair systems are overloaded, premature skin aging and chronic light damage arise.

Depending on the radiation intensity and skin type, the skin experiences a certain sensation of heat accompanied by more or less intense reddening directly after exposure to the sun. This occurs even if sun protection preparations are applied. Thorough care after exposure to the sun is therefore urgently recommended.

After Sun Repair Lotion contains highly-effective natural substances which eliminate skin irritation and balance out moisture deficits. The cooling effect is fast and reliable. The skin is prevented from sloughing off prematurely – a precondition for long-lasting and even bronzing.

Purpose and function

- The skin's repair system is supported
- · Relaxing and cooling care
- · Long-lasting, even bronzing
- Soothes and refreshes sun-stressed skin
- · Noticeably soft and smooth skin

Main active substances:

- Aloe Vera Juice: Aloe Vera reduces itching, has a cooling, anti-inflammatory and moistureretaining effect. It has only a very low irritation potential and is therefore unproblematic for sensitive and irritated skin. Allergic reactions are also extremely rare.
- Alpha-Bisabolol: Aqueous extract of chamomile, skin-soothing.
- Liquorice root: Skin-soothing.
- Horse Chestnut: Combats edema formation.
- Panthenol: Panthenol is also called Provitamin B5 or Dexpanthenol. The skin calming effect is
  clinically proven. It increases skin hydration and supports our skin barrier. Panthenol is also
  very helpful before and after sunbathing. Panthenol promotes the production of skin cells.
  Only in this way can our body form new skin. Two different types of skin cells are needed:
  fibroblasts and keratinocytes. The more of these cells are produced, the faster our body can
  develop new skin. Irritations subside much faster.
- Shea Butter and Macadamia Oil: Skin-caring oils.

Home Care Application

Apply Sun Repair Lotion generously onto cleansed skin after sunbathing or use of a solarium, and distribute gently.