PROPRIETARY NAME AND DOSAGE FROM

BEPANTHEN® SENSIDERM CREAM

Relief from the itching and redness of skin irritations

Bepanthen® Sensiderm is a cortisone-free formula which combines soothing of itch and regeneration of the skin barrier, helping your skin to heal and diminishing the urge to scratch.

What is Bepanthen® Sensiderm Cream and when should it be used?

Red, swollen and itchy skin can be caused by various conditions such as dry skin, atopic dermatitis/eczema, allergic skin reaction and several other skin irritations. The intense itch which can occur brings an urge to scratch. But this will bring even further damage to your skin. Bepanthen® Sensiderm Cream is a white cream which, with its cortisone-free formula combines soothing of itch and regeneration of the skin barrier, helping your skin to heal diminishing the urge to scratch.

Bepanthen® Sensiderm Cream is used to relieve itch and redness caused by the following cases of skin irritations:

- Dry skin,
- Atopic dermatitis,
- Eczema,
- Allergic-reaction.

Bepanthen® Sensiderm Cream reinforces the skin barrier due to its lipid lamellar technology (see Figure 1). Through this, the skin's own lipid layers which act as a natural protection against irritation are strengthened and this provides relief of itch and redness as well as supporting the recovery of the skin.

What is itch and how can it be treated?

Red, swollen and itchy skin is caused by dry skin, atopic dermatitis/eczema, allergic skin reaction and several other skin irritations.

In these conditions, the lipids from the horny layer (also called the skin barrier) are damaged and this can induce itch. These lipids which are mainly ceramides act as a natural protection against irritation.

When this protective barrier is damaged, water escapes from our skin leading to skin dryness and itch. Further, the weakened skin barrier is less effective at protecting against entry of irritants into our body and this also causes even more itch.

Therefore, in conditions such as dry skin, atopic dermatitis/eczema, allergic skin reaction and several other skin irritations, restoration of the protective skin barrier by the use of special creams such as Bepanthen® Sensiderm Cream to reduce itch is a key part of skin management and repair.

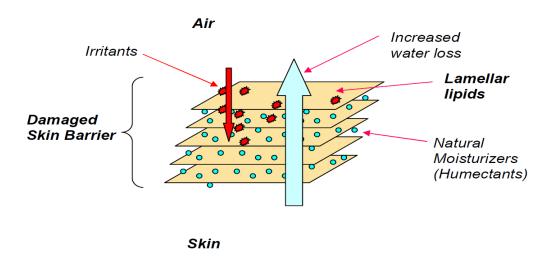
How does Bepanthen® Sensiderm Cream repair our skin barrier?

The skin barrier is the most external part of the skin. It is a highly organized structure made of a succession of lipids layers: the lamellar lipids which are arranged in superimposed layers. The main lipids in these layers are ceramides. Between these layers, natural moisturizers bind the water into the skin barrier and it is kept properly moisturized.

Bepanthen® Sensiderm Cream contains a special lipid lamellar technology for the relief from irritations and itch. This contains lipids with a lamellar structure similar to the structure of the skin's own lipid like ceramides. The lamellar oriented lipids can integrate and bind to the damaged lipid barrier of the horny layer and by this restore it. A fully intact protective barrier is important as when damaged it causes itch. Long-lasting moisturisation helps the skin to recover and thereby reduces the itch and irritation. Bepanthen® Sensiderm Cream also contains physiologic humectants like glycerin to bind water into the skin line like in healthy skin.

This effect is supported by Panthenol which moisturizes the skin barrier and hence provides optimal conditions for the natural regeneration process of the skin.

Figure1: Lipid Lamellar Technology



Unlike regular creams, Bepanthen® Sensiderm Cream does not contain emulsifiers which are known to damage the delicate lipid lamellar structure of the skin.

Bepanthen® Sensiderm Cream is free of perfumes and preservatives which are known to be irritants.

Hence Bepanthen® Sensiderm Cream relieves itch by imitating our skin in three ways:

- By providing lamellar like lipids (e.g. Ceramides) on the skin barrier due to the lipid lamellar technology,
- By providing physiologic humectants for increased moisturisation,
- By providing natural caring lipids.

This allow a restoration of the skin barrier resulting in itch relief.

Directions for use:

How is Bepanthen® Sensiderm Cream used?

Apply as needed to affected non-wounded skin.

Bepanthen[®] Sensiderm Cream is intended for the relief of itch and redness caused by skin irritations on non-wounded skin of babies, children and adults. Such skin irritations occur in conditions like dry skin, atopic dermatitis, eczema, allergic reactions.

Bepanthen® Sensiderm Cream can be applied as needed.

Bepanthen® Sensiderm Cream is cortisone-free.

When is Bepanthen® Sensiderm Cream not to be used?

- Do not use in case of known allergies to any ingredient. If an allergic reaction develops,
 you should stop using the product.
- On wounded skin.

Storing and disposing of Bepanthen® Sensiderm Cream

- Keep out of the reach and sight of children.
- Store in dry cool place at or below 25 °C

What other points that should be noted?

- For long-term use or use on large surfaces it is recommended to seek medical advice.
- If you experience any skin reaction discontinue use and seek medical advice if necessary.
- At first signs of infection seek medical advice.

Are there any possible side effects from using Bepanthen® Sensiderm Cream?

Cases of local skin reactions may occur as when using any dermatological products.

What ingredients does Bepanthen® Sensiderm Cream contain?

Aqua, butylene glycol, butyrospermum parkii, caprylic/capric triglyceride, carbomer, ceramide 3, cetearyl alcohol, glycerin, glyceryl stearate citrate, hydrogenated lecithin, hydroxyphenyl propamidobenzoic acid, limnanthes alba seed oil, olea europaea fruit oil, pentylene glycol, panthenol, sodium carbomer, sodium PCA, stearyl glycyrrhetinate, squalane and xanthan gum

Where can you find Bepanthen® Sensiderm Cream?

Bepanthen® Sensiderm Cream can be obtained without prescription in pharmacies and retail stores.

Which pack sizes are available?

50 g tube