FUNGAL INFECTION IN SKIN FOLDS
A NATURAL METHOD FOR WOUND MANAGEMENT

INSTANT AND SELECTIVE BINDING
OF HYDROPHOBIC MICROORGANISMS

The Sorbact® method is based upon the natural physical forces that make two hydrophobic (water-repellent) particles bind together when in contact utilizing the binding force of surrounding water molecules. As opposed to commonly used antimicrobial dressings, Sorbact® releases no chemical agents into the wound.

The unique, proprietary green surface of Sorbact® selectively binds hydrophobic microorganisms. Common pathogenic microorganisms are hydrophobic and bind to the Sorbact® dressing. These are removed from the wound each time the dressing is changed. The natural binding and removal of microorganisms implies that no cell debris is left in the wound.

Within 15–30 seconds of application, the microorganisms bind to Sorbact®. Although the effect is instant the binding of microorganisms continues until the Sorbact® dressing is removed.

“Using the principle of hydrophobic interaction to bind and remove wound bacteria.”

“A hydrophobic dressing is a non-allergic, non-toxic alternative for reducing the microbial load of open wounds without enhancing nosocomial spread, and can reduce the use of antibiotics. Hydrophobic microorganisms bind to the dressing, preferably in a humid environment, and are removed with it. They multiply to quite a low extent when absorbed in the dressing, and may not produce extracellular toxins and enzymes. Mechanisms of resistance to hydrophobic interaction have not been described.”

**Sorbact®**

**Area of Use**

**Hard to Heal Wounds**
Reduces the presence of pathogenic microorganisms in the wound which promotes natural wound healing.

**Acute Wounds and Burns**
Prophylactic use to reduce the risk for infections.

**Negative Pressure**
Bacteria binding wound filler for providing effective negative pressure distribution.

**Fungal Infections**
Reduces the presence of common fungi present in the skin.
Sorbact® for Fungal Infections

Fungal infections are now amongst the most common skin diseases and can affect anyone – from babies to the elderly. The symptoms include severe redness, flaking, itching and even blisters in the infected area.²

Candida albicans is a yeast fungus that is naturally occurring on the skin but when an imbalance occurs can cause fungal infections. The affinity of Sorbact® to bind Candida albicans and other pathogenic microorganisms is well documented.¹ The Sorbact® method is a natural way to reduce the presence of common fungi present in the skin and thereby promote the body's own ability to control the infection.
SORBACT®
EASY TO USE & SAFE

Sorbact® is safe and easy to use for patients and health professionals. As opposed to traditional treatments with antifungal creams and ointments, Sorbact® is a comfortable alternative without leaving greasy and sticky residues, which if left in the treatment area causes increased irritation.

SORBACT®
CLINICAL EVIDENCE

Clinical experience and reports have demonstrated the safe, efficient and positive use of Sorbact® on fungal skin infections. A case study on interdigital fungal infections in diabetic patients showed that the fungal infection healed or improved in 75% of the patients over ten days when using Sorbact®. Furthermore, a field study using Sorbact® in skin folds demonstrated improvement or healing in more than 85% of the patients in three to ten days without any adverse reactions. The studies confirm that Sorbact® through binding of microbes enables healing of fungal infections.
1. Clean the infected area.
2. Do not use any greasy ointments or creams in combination with Sorbact®.
3. Select an appropriate dressing size to be able to cover the infected area.
4. Apply Sorbact® in direct contact with the infected area.
5. Use a skin friendly adhesive for fixation. The adhesive should be applied outside the infected area. Also a bra or underpants can be used for fixation.
6. Change dressings once daily. Continue to use Sorbact® for 2-3 days after the symptoms have resolved to avoid recurrence.

Breast skin fold candidiasis yeast infection.

Infection site covered with Sorbact® ribbon gauze using skin friendly adhesive.

The dressing should be changed every day.

Resolution of infection in 3-10 days dependent on infection grade.
THE SORBACT® PRODUCT RANGE
FOR FUNGAL INFECTIONS

- Bacteria and fungi binding dressings.
- Available as cotton ribbon gauze and acetate compresses.
- In skin folds: Use the 5 or 10 cm ribbon gauze or the compress.
- Between toes: Use the 1 or 2 cm ribbon gauze.
- Sorbact® Ribbon gauze is available in four different sizes and Sorbact® Compress is available in two sizes.

SORBACT® RIBBON GAUZE

SORBACT® COMPRESS

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<th>Product</th>
<th>Ref. No.</th>
<th>Size</th>
<th>pcs / pack</th>
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