

Cutimed® Sorbact® Instructions for use

Cutimed® Sorbact® is designed for the effective binding and removal of bacteria and other microorganisms from contaminated, colonised or infected exuding wounds. The dressings are made from fabric coated with DACC (dialkyl carbamoyl chloride), a strongly hydrophobic substance that achieves fast and effective binding of microorganisms.

How does Cutimed® Sorbact® work?

The mode of action is based on the physical principle of hydrophobic interaction. Hydrophobic (water-repellent) particles naturally aggregate in a moist environment. Microorganisms which might impair wound healing also display hydrophobic characteristics and therefore irreversibly bind to the Cutimed® Sorbact® dressing fibres. Common examples are gram positive bacteria such as Staphylococcus aureus, MRSA or Streptococci as well as gram negative species such as E. coli or Pseudomonas aeruginosa. Fungi such as Candida albicans will also bind to the dressings.

Indications

Cutimed® Sorbact® can be used for all types of contaminated, colonised or infected exuding wounds, regardless of their aetiology, such as

- chronic wounds, e.g. venous, arterial, or diabetic ulcers and pressure ulcers
- wounds after excision of fistulas and abscess'
- postoperative dehisced wounds
- traumatic wounds

Does Cutimed® Sorbact® have any side effects?

There are no known side effects or risks of cytotoxicity. Due to the purely physical mode of action there is no risk of development or enhancement of bacterial or fungal resistance.

Cutimed® Sorbact® assortment

Cutimed® Sorbact® offers a wide range of shapes and sizes which allow flexible treatment of different wound types:

- **Cutimed® Sorbact® dressing pads** are combined dressings for moderately to highly exuding wounds. They are made from two layers of DACC impregnated acetate fabric with an enclosed gauze layer that promotes exudate transfer into the absorbent viscose/polyester core.
REF No. 72161-00 / 72161-01 (7 x 9 cm), 72162-00 / 72162-01 (10 x 10 cm), 72163-00 (10 x 20 cm)
- **Cutimed® Sorbact® swabs** consist of impregnated acetate fabric and are used as primary dressings for superficial or deep wounds.
REF No. 72164-00 / 72164-01 (4 x 6 cm), 72165-00 / 72165-01 (7 x 9 cm)
- **Cutimed® Sorbact® ribbon gauze** is made from impregnated cotton fabric and is designed for all kinds of deep or cavity wounds.
REF No. 72166-00 (2 x 50 cm), 72167-00 (5 x 200 cm)
- **Cutimed® Sorbact® round swabs** are made from impregnated acetate fabric. They can be used for wound cleansing (e.g. to reduce the infection risk in acute wounds) and also for the dressing of small, deep wounds.
REF No. 72168-00 (Ø 3 cm)

- **Cutimed® Sorbact® gel** is a ready-to-use dressing that combines DACC impregnated acetate fabric with an amorphous hydrogel. It is especially designed to reduce the microbial load in dry or low exuding wounds. (For detailed information see package insert of Cutimed® Sorbact® gel.)

REF No. 72611-00 (7.5 x 7.5 cm), 72611-01 (7.5 x 15 cm)

Contraindications and recommendations for use

Do not use Cutimed® Sorbact® in combination with ointments or creams as they will interfere with the dressings' antimicrobial effect.

Moist wound conditions are essential to ensure the efficacy of Cutimed® Sorbact® and to avoid potential sticking to the wound. In dry or low exuding wounds it is recommended to use Cutimed® Sorbact® gel dressings. Alternatively, Cutimed® Sorbact® swabs or ribbon gauzes can be combined with an amorphous hydrogel (e.g. Cutimed® Gel). Regular wound inspection is recommended.

Instructions for use

1. Clean the wound as usual. If desired, gently press a Cutimed® Sorbact® round swab against the moist wound surface to remove superficial microbial contamination.
2. Direct wound contact is a prerequisite for the effective binding of microorganisms. Always apply the dressings in a way that ensures direct contact with the wound surface.
3. In deep or cavity wounds, apply Cutimed® Sorbact® swabs or ribbon gauzes and leave a part of the dressing sticking out of the wound so it can easily be removed. If required, cover with an absorbent Cutimed® Sorbact® dressing pad.

In superficial wounds, apply a Cutimed® Sorbact® swab or dressing pad. Apply the dressing pad to the wound green side down.

4. Depending on the amount of wound exudate, Cutimed® Sorbact® swabs, ribbon gauzes and round swabs can be combined with all types of hydroactive secondary dressings such as foams or alginates.
5. If required, use a bandage, tape or a transparent film dressing for fixation.
6. The frequency of dressing changes is dependent on the exudate level and the degree of wound contamination. It is recommended to change the dressing every 1 to 3 days. In wounds that show signs of clinical infection, a more frequent wound inspection is advisable. In these cases, an appropriate systemic treatment should be considered.
7. When the wound is clean and shows signs of healing it is recommended to switch to other types of modern dressings (e.g. for moist wound management).

Storage

Protect from light

Date

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