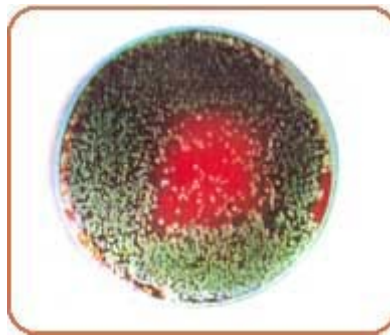


The BAUER BANDAGE®

Sorption Covering / Dressing Made of Activated Carbon Textile

The Bauer Bandage is indicated for treating trophic wounds, ulcerous lesions, suppurative areas of various causes, complicated post-operative wounds with bacterial contamination, and for eliminating unpleasant odor.

- Absorbs microorganisms, toxins and toxic substances
- Promotes quick cleaning of the wound, and facilitates the restoring of granulation
- Is well adapted to the wound surface, is without traumatic effects at re-bandage
- Substantially accelerates the process of healing by removing the mediators of inflammation
- Has deodorant effects, and improves the therapeutic environment for both patient and nursing staff.



Escherichla coli CNCTC 301/60

24-hrs culture on blood agar, 1 ml of inoculum with the concentration of $2 \cdot 10^3$ CFU/ml after the application The Bauer Bandage, the period of action 3 hrs



Escherichla coli CNCTC 301/60

24-hrs culture on blood agar, 1 ml of inoculum with the concentration of $1 \cdot 10^3$ CFU/ml after the application The Bauer Bandage, the period of action 6 hrs

Dermatology: crural ulcers, ulcers complication on the skin at diabetes mellitus, non-healing wounds infected secondarily (pyodermia, ecthymata), open infected tumor defects, wounds on the soles.

Surgery: wounds infected both secondarily and primarily, operation wounds, dehiscence, widely opened abscess cavities, decubitus, trophic defects.

Methods of Application

1. Surface Defects

Before application of a dressing, the wound is moistened using a slightly pink solution of potassium permanganate, or 3% solution of boric acid, or 3% solution of hydrogen peroxide. The Bauer Bandage sorption dressing is applied with the black sorbent placed on the wound over the prepared area. Use the correct size of the Bauer Bandage, so that the wound is covered.

2. Deeper Defects

The Bauer Bandage is placed on the wound with the black sorbent side to the defect, moistened with saline solution, or sterile water, so that the sorbent could adhere to the wound base.

In dermatological indications it is useful in preventing eczematization. Treat the adjacent areas using 1% aqueous solution of dyes (methylene blue, brilliant green and indifferent ointment (zinc paste).

The Bauer Bandage is covered by a few layers of sterile gauze, or by a longette, and fixed using a dressing or sticking plaster. Length of application depends on the state of the defect, the course of therapy and the comfort of the patient. In considerably infected defects the dressing should be changed each 6-12 hours at beginning. Later after improvement, the optimal period of the application The Bauer Bandage is 24-72 hours.

Special Indication

The Bauer Bandage is sterilized with gamma-rays. Steam re-sterilization is possible.

DO NOT under any circumstances re-sterilize the sorbent using vapors of formaldehyde or ethylene oxide.

Sorbent must not be stored together with organic solvents or in a space with polluted air (such as cigarette smoke or other harmful agents).

Expiration

If the above storage requirements are observed, the product will be usable 5 years after the date of manufacture in the original intact package.

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