SMTL Dressings Datacard

Product Name:	**BACTIGRAS**
Classification Name:	**Dressing Chlorhexidine Paraffin Gauze BP**
Manufacturer:	**Smith and Nephew Medical Ltd**

Description

[*** display ps-bactigras ***]

[*** linked bactigras-01 ***]Bactigras consists of a [*** linked paraff-gauze-01 ***] cotton leno-weave fabric, impregnated with Soft Paraffin BP, containing 0.5% w/w Chlorhexidine Acetate BP.

Chlorhexidine is an antimicrobial agent that is active against a wide range of Gram-positive and Gram-negative bacteria but inactive against spores, fungi and viruses; it is more effective against Gram-positive than Gram-negative organisms, and some species of *Pseudomonas* and *Proteus* are of limited sensitivity.

Indications

Bactigras is used as a wound dressing for the prevention of infection in minor skin loss injuries and ulcerative wounds. It is not the product of choice for the treatment of existing wound infections as the amount of chlorhexidine that is released from the dressing is limited, but Bactigras may be used as an adjunct to systemic antibiotic therapy where appropriate.

Contra-Indications

Bactigras is contra-indicated in patients who are known to be hypersensitive to chlorhexidine.

Method of use

Prior to the application of the dressing, the wound should be cleansed with a sterile solution of normal saline. A single layer of Bactigras is then applied and covered with an absorbent pad, held in place with tape or a bandage, as appropriate.

Frequency of Change

The frequency of dressing changes will depend entirely upon the nature of the wound, but wounds considered at risk of infection should be dressed daily.

Presentation

Bactigras is presented individually wrapped in peel pouches, sterilised by gamma radiation.

Storage

Bactigras should be stored in a cool place below 25 °C.

Sizes

5 cm × 5 cm*

10 cm × 10 cm*

15 cm × 20 cm

15 cm × 1 m roll

* available on Drug Tariff.

Legal Category

Pharmacy [P]

Bibliography

1. Thomas S, *et al.,* An *in-vitro* evaluation of Bactigras, a tulle dressing containing chlorhexidine, *Microbios Letters,* 1976, **2,** 169-177.

2. Lawrence JC, The treatment of small burns with a chlorhexidine-medicated tulle gras, *Burns*, 1977, **3,** 239-244.

3. Thomas S, *et al.,* Improvements in medicated tulle dressings, *J. Hosp. Infect.,* 1983, **4,** 391-398.

4. Andrew JK, *et al.,* An experimental evaluation of a chlorhexidine medicated tulle gras dressing, *ibid,* 1982, **3,** 149-157.

5. Lawrence JC, Medicated tulle dressings, *J. Wound Care,* 1993, **2,** (4), 240-243.

Revision Details

Revision Author	Dr S. Thomas
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Please inform SMTL of any inaccuracies or changes required in this datacard.

Disclaimer

This datacard has been prepared as an aid to contracting for purchasers in the NHS in Wales, and should not be used as a substitute for literature, instructions or training from the manufacturers of the devices.