SMTL Dressings Datacard

Product Name:	**INADINE**
Classification Name:	**Dressing Povidone-Iodine/Polyethylene Glycol**
Manufacturer:	**Johnson & Johnson Medical Ltd**

Description

[*** display ps-inadine ***]

[*** linked inadine-01 ***] Inadine, consists of a knitted viscose fabric impregnated with a polyethylene glycol (PEG) base containing 10% povidone-iodine, equivalent to 1.0% available iodine. In the presence of wound fluid, the povidone-iodine, a potent antimicrobial agent with a broad spectrum of activity, is readily released from the PEG base. The dressing, which is designed as a low adherent wound contact material, is orange in colour. Unlike paraffin or lanolin used in manufacture of some medicated paraffin gauze type products, the PEG base used in the production of Inadine is water-soluble and easily removed from the skin or wound surface.

Indications

Inadine is indicated for the prophylaxis and treatment of infection in [*** linked burn-superf-01 ***] minor burns, [*** linked l-ulc-venous-01 ***] leg ulcers, superficial skin-loss injuries and as a dressing for adjunctive therapy in the treatment of infected ulcerative wounds.

Contra-Indications

Inadine should not be used on patients who are sensitive to iodine or povidone-iodine.

Method of use

Inadine is applied directly to the surface of the wound and covered with a sterile secondary dressing held in position with tape or bandages, as appropriate. Adherence to the surface of a wound is unlikely with Inadine, but if it does become a problem, the dressing may be removed following irrigation with normal saline.

Frequency of Change

The frequency of dressing changes depends primarily upon the condition of the wound. If large quantities of exudate are produced, daily changes will probably be required; but if the wound is relatively dry, the interval between changes may be extended. For most applications, however, it is unlikely that the dressing will retain significant levels of antimicrobial activity if left in position for longer than two days.

Warnings

Inadine is for topical use only and not more than four dressings should be applied at any one time.

The product should be used with caution in pregnant or lactating mothers because of the possible effects of elevated serum iodide levels on the foetus or neonate.

Povidone iodine may be absorbed through the unbroken skin of the neonate and young child . Monitoring serum iodide levels and thyroid function tests are advisable in these patients.

Presentation

Inadine is presented in a peel pouch, sterilised by gamma irradiation.

Storage

The dressing should be stored at room temperature.

Sizes

5.0 cm × 5.0 cm*

9.5 cm × 9.5 cm*

*Available on Drug Tariff.

Legal Category

General Sales List [GSL]

Bibliography

1. Trueman JR, The Halogens, in *Inhibition and Destruction of the microbial cell,* Ed. Hugo WB, pp 138-183, London, Academic Press.

2. Lacey RW, Antibacterial activity of povidone iodine towards non-sporing bacteria, *J. appl. Bact.,* 1979, **46,** 443-449.

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

4. Han KH, and Maitra AK, Management of partial skin thickness burn wounds with Inadine dressings, *Burns,* 1989, **15,** 399-402.

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.