SMTL Dressings Datacard

Product Name:	**AQUACEL**
Classification Name:	**Dressing Hydrofibre**
Manufacturer:	**ConvaTec Ltd**

Description

[*** display ps-aquacel.she ***]

[*** linked aquacel-she-01 ***]Aquacel is a soft, sterile, hydrophilic non-woven sheet composed entirely of hydrocolloid fibres (sodium carboxymethylcellulose). The characteristics of the fibre are such that it absorbs when it comes into intimate contact with liquid not via the usual mechanism of capillary action. Absorbed fluid is retained within the structure of the fibre even under compression. Lateral wicking of fluid across the dressing is limited, thus reducing the potential for maceration of peri-wound skin. As Aquacel absorbs exudate it is rapidly converted from a dry dressing to a soft coherent gel sheet. Aquacel maintains a moist environment for optimal wound healing, aids autolytic debridement, and is easily removed with little or no damage to newly formed tissue.

Indications

Aquacel is indicated for the management of exuding wounds. These include chronic wounds such as [*** linked l-ulc-heav-ex-01 ***] leg ulcers, [*** linked p-sore-grad3-01 ***] pressure sores and acute wounds such as [*** linked abrasion-01 ***] abrasions, [*** linked laceration-01 ***] lacerations, incisions, [*** linked donor-site-01 ***] donor sites, and [*** linked bu-su-00 ***] first and second degree burns. The dressing is also intended for use in the management of surgical or traumatic wounds that have been left to heal by secondary intent. Aquacel is indicated for the local management of wounds that are prone to bleeding such as wounds that have been mechanically or surgically debrided, donor sites and traumatic wounds.

Contra-Indications

Known sensitivity to Aquacel or its components

Method of use

Aquacel should be applied directly to the wound overlapping the surrounding skin by at least one cm. The Aquacel should be covered with a moisture retentive dressing such as a hydrocolloid sheet (e.g. Granuflex or Duoderm Extra Thin), a semipermeable film, or a perforated plastic film dressing.

Frequency of Change

The dressing should be changed when it becomes saturated with exudate. The dressing can remain in place for up to 7 days.

Warnings

Colonisation of chronic wounds is common and is not a contraindication to the use of Aquacel. Should infection develop during the use of the dressing, appropriate antibiotic therapy should be initiated. The use of Aquacel may be continued but the progress of the wound should be monitored carefully and all treatment should be under medical supervision.

Occasionally irrigation with sterile saline may be required to facilitate removal of the dressing.

In cavity wounds the ribbon dressing may be used to pack the wound. For wounds such as fistulae and sinus tracts, employ appropriate techniques during the insertion and removal of the dressing.

Because Aquacel provides a moist environment that promotes angiogenesis, occasionally delicate newly formed capillaries may produce a sero-sanguinous exudate.

Presentation

Aquacel is available in blister packs, sterilised by irradiation.

Storage

Aquacel should be stored in a cool dry place, protected from light.

Sizes

5cm x 5cm,

10cm x 10cm,

15cm x 15cm

Revision Details

Revision Author	Dr S. Thomas
Revision No	1.2
Revision date	1997/12/16

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.