

## Product Description

### Exudate Management – For moderately to heavily exuding wounds

AQUACEL® Ag Hydrofiber® dressing is Sodium Carboxymethylcellulose with 1.2% ionic silver. It offers the unique gelling properties of Hydrofiber® technology with the power of ionic silver. The dressing fibres of AQUACEL® Ag gel on contact with wound fluid by hydrophilic action. The fibres swell as they lock bacterial exudate away from the wound by vertical wicking<sup>1</sup>, creating a large fluid absorption capacity<sup>2</sup>.

AQUACEL® Ag dressing can kill a broad spectrum of wound pathogens in the dressing that can cause infection including MRSA, VRE and Pseudomonas aeruginosa and aids in reducing the wound bioburden<sup>3</sup>.

Bacteria and other harmful wound exudate components are locked within the gelled AQUACEL® Ag dressing fibres<sup>1</sup>, where the ionic silver contained within the dressing kills them<sup>3</sup>.

## Application\*

Before applying, carefully cleanse the wound with saline and dry surrounding skin. Apply directly onto the wound leaving an adequate overlap onto the surrounding skin of at least 1cm. When using AQUACEL® Ag dressing ribbon in cavity wounds, loosely pack wound to about 80% capacity leaving at least 2.5cm outside the wound for easy retrieval. The AQUACEL® Ag dressing should then be covered with an appropriate secondary wound care dressing.

\*Please refer to pack insert for full instructions prior to use.

## Specifications

Size	Dressings Per Box	Product Code	NHS Code	PIP Code
5 cm x 5 cm	10	S7505AG	ELY014	240-8532
10 cm x 10 cm	10	S7506AG	ELY012	240-8540
15 cm x 15 cm	5	S7502AG	ELY011	240-8557
20 cm x 30 cm	5	S7508AG	ELY112	292-6418
1 cm x 45 cm	5	420127	ELY368	361-5978
2 cm x 45 cm	5	S7503	ELY013	240-8565
4 cm x 10 cm	10	S7510	ELY163	318-1450
4 cm x 20 cm	10	S7511	ELY164	318-1468
4 cm x 30 cm	10	S7512	ELY165	318-1476

## References

1. Bowler PG, Jones SA, Davies BJ, Coyle E. Infection control properties of some wound dressings. J Wound Care. 1999; 8: 499-502.
2. Performance Analysis of AQUACEL® vs Sorbsan® and Sorbsan® plus AH28. Data on file, ConvaTec.
3. Jones SA, Bowler P, Walker M, Parsons D. Controlling wound bioburden with a novel silver containing Hydrofiber® dressing. Wound Repair and Regeneration. May-June 2004, 288-294.
4. Waring M, Parsons D, Clay C. A new wound care. Data on file, ConvaTec.
5. Lyndon MJ. The development of AQUACEL® Hydrofiber® dressing. The development of AQUACEL® Hydrofiber® dressing. AQUACEL® Hydrofiber® dressing: the next step in wound dressing.
6. Harding KG, Price P, Robinson B, Thomas S, Holman D. Cost and dressing evaluation of Hydrofiber® and alginate dressings in the management of community-based patients with chronic leg ulceration. Wounds. 2001; 13:229-236.
7. B.J. Robinson. The use of a hydrofibre dressing in wound management. J Wound Care. 2000; 9 (1): 32-34.
8. Walker M. Demonstration of the role of intimate contact in the killing capacity of silver, poster presented at SAWC, April 2005.



## Clinical Benefits

- Supports moist wound healing environment
- Contains ionic silver which can kill a broad spectrum of wound pathogens that can cause infection – including MRSA, VRE and Pseudomonas aeruginosa<sup>3</sup>
- Absorbs and retains higher levels of exudate than most alginates<sup>4,5,6</sup> and gauze<sup>4,5</sup>
- Reduces maceration by locking exudate into its fibres and away from the skin<sup>7</sup>
- Cohesive gel allows easy, atraumatic removal
- Soft and conformable allowing intimate contact with the wound surface. This reduces “dead space” where bacteria may reside<sup>8</sup>

\*AQUACEL® Ag dressing is of the same construction as AQUACEL® dressing with the addition of ionic silver

## Indications

**AQUACEL® Ag dressing is indicated as a primary dressing for moderately to heavily exuding wounds where there is an infection or an increased risk of infection.**

- Chronic wounds: leg ulcers, pressure ulcers, diabetic ulcers and fungating lesions
- Acute wounds: post-surgical wounds, abrasions, lacerations and partial thickness burns



**For further information and advice, call the ConvaTec Clinical Support Line Freephone: 0800 289 738 (UK) or 1800 946 938 (Republic of Ireland)**