

# Kills and inhibits the growth of broad spectrum microorganisms

#### Key Features

Rapid antimicrobial action¹

Achieves a greater than 10<sup>4</sup> log reduction on bacteria within 6 hours.<sup>2</sup>

Sustained antimicrobial effect<sup>1</sup>

Antimicrobial release for up to 7 days.

Waterproof & bacterial barrier

Protects both the patient and healthcare professional from cross contamination. Keeps bacteria and other contaminants away from the wound, thereby preventing infection. Allows the patients to wash or shower.

Perforated wound contact layer

Reduces the risk of newly formed granulation tissue penetrating the foam. Reduces the risk of trauma to the patient.

Artist's impression

PHMB foam dressing contains the antimicrobial substance polyhexamethylene biguanide (PHMB, polihexanide) when released in the presence of wound exudate it is an effective antimicrobial agent against a broad spectrum of microorganisms frequently associated with the bacterial colonisation and infection of wounds, for up to seven days (7), based on in-vitro testing.

The hydrophilic foam has a flexible breathable backing film which ensures that moisture can be transpired through the top of the dressing and works in combination with the unique ability of the foam to absorb high levels of exudate.

\* EU only - CE marking of conformity to Medical Device Directive 93/42/EEC (EU)





## Key benefits

Highly effective against gram positivegram negative bacteria

PHMB is an effective antimicrobial agent.

Excellent fluid handling capabilities

Helps to reduce the number of dressing changes, increase wear time and reduces maceration.

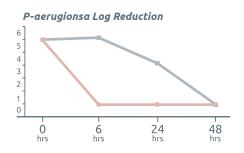
#### Product selection



☐ Border		☐ Non Adhesive	
3"x3"	5cm x 5cm	2"x 2"	
4"x 4"	7.5cm x 7.5cm	3"x 3"	
6"x 6"	10cm x 10cm	4"×4"	
6"x 6"	15cm x 15cm	6"x 6"	
8"x 8"	20cm x 20cm	8"x8"	
4"x 8"	10cm x 20cm	4"x8"	
4"x 12"	• • • • • • • • • • • • • • • • • • • •		
7"×7"			
	4"x 4" 6"x 6" 6"x 6" 8"x 8" 4"x 8" 4"x 12"	3"x 3" 5cm x 5cm 4"x 4" 7.5cm x 7.5cm 6"x 6" 10cm x 10cm 6"x 6" 15cm x 15cm 8"x 8" 20cm x 20cm 4"x 8" 10cm x 20cm	

## Performance

Total eradication of challenged organisms within 24 hours<sup>3</sup>

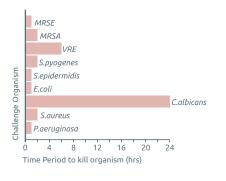




Allevyn Ag



#### Greater log reduction<sup>1</sup>



#### Contact

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## Indications

For moderately to heavily exuding chronic and acute wounds that are infected or at risk of infection. Suitable to use under compression bandaging. The dressing maybe used throughout the healing:

- Leg & Foot ulcers
- Diabetic ulcers
- ▶ Pressure ulcers
- Surgical wounds



## Helping you help others

Advanced Medical Solutions excels in both the research and development of foam dressings, through continuous product development and by working closely within the market place we meet the needs of the clinician, patient and our commercial partners.