



ANTIBACTERIAL DRESSING

MEDIHONEY®



Derma Cream



Medihoney® Derma Cream helps to protect vulnerable skin and moisturise dry skin conditions.

- Suitable for dry areas*
- Helps maintain pH of the skin
- Contains 30% Medihoney® Antibacterial Honey™

***Medihoney® Derma Cream** can be used on large skin areas and under compression or wound dressings to protect intact skin from breakdown and irritation caused by dryness, friction or shear.

INDICATIONS FOR USE

- Protects at-risk skin from breakdown
- Helps maintain the skin's properties and maintain skin moisture
- Helps protect the skin from irritation or breakdown caused by dryness, friction or shear
- Helps maintain the skin pH
- Helps prevent folliculitis
- Helps reduce itching

SPECIALLY FORMULATED

Medihoney® Derma Cream is specially formulated with a range of natural ingredients and:

- NO Added colour or fragrance
- NO Lanolin
- NO Parabens
- NO Steroids
- NO Mineral Oils

DIRECTIONS FOR USE

Apply to clean, dry skin three times a day or as required. Reapply after bathing or at each dressing change. Suitable for use on children.

ITEM#	PRODUCT NAME
597	Medihoney® Derma Cream 50g

Medihoney® Derma Cream is a sophisticated emollient. Only a small amount of cream is required to achieve results.



ANTIBACTERIAL DRESSING

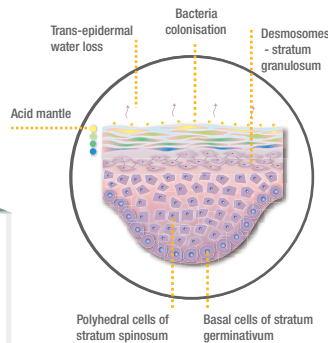
MEDIHONEY®



Derma Cream



NORMAL SKIN



THE SKIN

Normal skin has a naturally acidic protective mantle. The acid mantle helps to hydrate the skin by protecting it from drying and from harmful bacteria². Skin ailments such as eczema and dermatitis are linked to a disrupted acid mantle with subsequent colonisation by bacteria such as *Staphylococcus aureus*. The use of Medihoney® Derma Cream helps maintain the skin's protective pH.

In vitro studies have shown *Staphylococcus aureus* to be one of the most sensitive bacteria to Medihoney®'s Antibacterial Honey. Medihoney® Derma Cream contains 30% Medihoney® Antibacterial Honey™ which is proven to be effective against a range of microorganisms.

MEDIHONEY® ANTIBACTERIAL HONEY

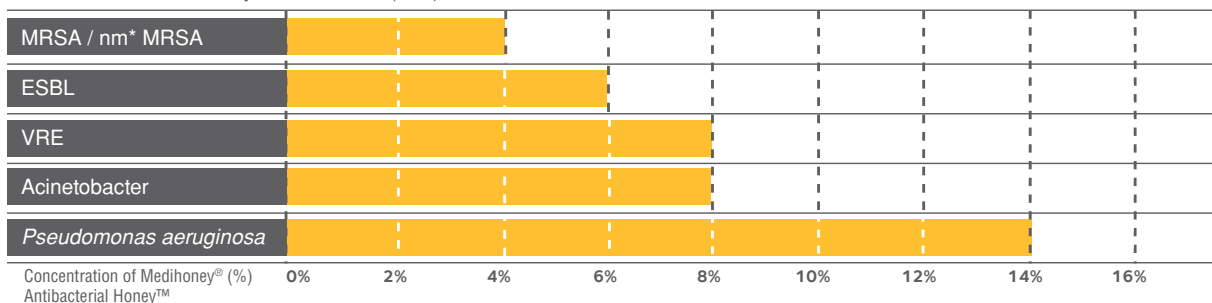
Medihoney® wound care and skin care products contain medical grade Antibacterial Honey. Advanced biomedical research has identified specific plants that produce honey with exceptional antibacterial activity. The antibacterial activity of honey differs according to the plant species and may vary enormously within any one species. Medihoney® Antibacterial Honey™ is a standardised antibacterial honey, predominantly *Leptospermum* sp. selected for its broad range of antibacterial actions.

In 2007, the journal *Wounds* featured an article that evaluated the *in vitro* activity of Medihoney® Antibacterial Honey™ against a challenge set of 127 clinical isolates with multiple antibiotic resistance. The study showed that the Medihoney® Antibacterial Honey™ was effective at inhibiting these bacteria irrespective of their level of antibiotic resistance.

- Particularly effective against *Staphylococcus aureus* and MRSA down to a 4% dilution¹.

MIC OF 127 DRUG-RESISTANT CLINICAL ISOLATES (1990-2004)

Narelle George, Qld Health Pathology and Scientific Services, Royal Brisbane Hospital
Bacteria Minimum Inhibitory Concentration (MIC).



References:

1. George NM & Cutting K F 2007. Antibacterial Honey (Medihoney®): *in-vitro* Activity Against Clinical Isolates of MRSA, VRE, and Other Multiresistant Gram-negative Organisms Including *Pseudomonas aeruginosa*. *J Wounds*; 19(9): 231-236
2. Taskapan MO & Kumar P 2000. Role of staphylococcal superantigens in atopic dermatitis: from colonisation to inflammation. *Annals of Allergy, Asthma, & Immunology*; 84(1): 3-10

Medihoney® is a trademark of Medihoney Pty Ltd. and licensed by Comvita New Zealand Ltd.



international.dermasciences.com

Derma Sciences Europe Ltd.
Tel: +44 (0)1628 625916 Fax: +44(0)1628 671112
orders@dermascienceseurope.co.uk