



ANTIBACTERIAL DRESSING
MEDIHONEY[®]
 with Active *Leptospermum* Honey

ANTIBACTERIAL WOUND GEL



*Healing
 is Believing*



80%
 OF THIS PRODUCT IS
**100% ANTIBACTERIAL
 MANUKA HONEY**

OVERVIEW

Medihoney Antibacterial Wound Gel is formulated from 100% Medical Grade Manuka Honey combined with 20% natural plant waxes in a single patient sealable, reusable tube.

FEATURES AND BENEFITS

- A totally natural product which contains 100% pure medical grade Manuka honey
- Provides broad spectrum antimicrobial activity and is effective against biofilms due to MGO content being above 355mg/Kg
- Is anti-inflammatory
- The viscosity of the Gel is higher than 100% pure Manuka honey improving the ability to remain at the wound site
- Eliminates malodour, thus improving Patient's quality of life
- Provides autolytic debridement through the osmotic action, effectively removing necrotic tissue and wound slough
- Adjusts wound pH to the range 3-4 creating the optimum environment for wound healing
- Can be applied directly to the wound
- Is safe to be used on all ages including paediatrics and neonates
- The sealable tube can be used for up to 4 months from opening
- Extensive clinical evidence across a large range of wound types and skin conditions

INDICATIONS

- Acute and chronic wounds
- Infected and malodorous wounds
- Necrotic and sloughy wounds
- Pressure sores
- Surgical, post op wounds, donor sites and recipient graft sites
- Leg ulcers (venous, arterial and mixed aetiology ulcers) and diabetic foot ulcers
- 1st and 2nd degree burns



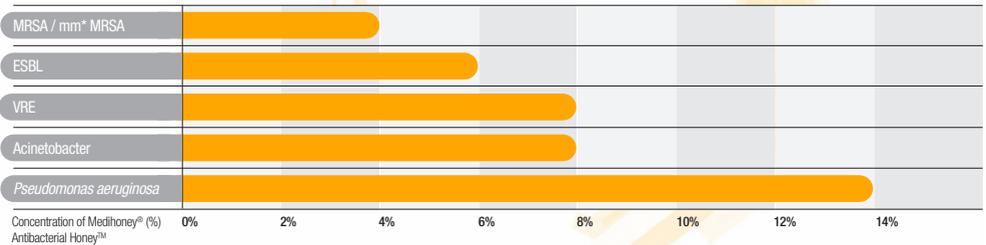
ANTIBACTERIAL WOUND GEL



| Product Code | Product Description | Size | Qty/Box |
|--------------|-------------------------|------|---------|
| 391 | Antibacterial Wound Gel | 10g | 20 |
| 395 | Antibacterial Wound Gel | 20g | 5 |

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. Blaser G et al 2007. Effect of medical honey on wounds colonised or infected with MRSA. *J Wound Care*, 16(8): 325-328 2. Simon A et al 2006. Wound care with antibacterial honey (Medihoney™) in pediatric hematology – oncology. *Supportive Care in Cancer*; 14(1): 91-7 3. Dunford CE & Harano R 2004. Acceptability to patients of a honey dressing for non-healing venous ulcers. *J Wound Care*; 13(5): 193-7 4. George N, Cutting K 2007. Antibacterial Honey(Medihoney™): in-vitro Activity Against Clinical Isolates of MRSA, VRE, and Other Multiresistant Gram-negative Organisms Including *Pseudomonas aeruginosa*. *Wounds*; 19(9): 231 – 236 5. Blair S 2000. Honey and Drug Resistant Pathogens. Paper presented at Joint Scientific Meeting of the Australian Society for Microbiology, Cairns, July 6. Lusby PE, Coombes AL, Wilkinson JM 2005. Bactericidal activity of different honeys against pathogenic bacteria. *Arch Med Research*; 36: 464-7 7. Wilkinson JM, Cavanagh HMA 2005. Antibacterial activity of 13 honeys against *Escherichia coli* and *Pseudomonas aeruginosa*. *J Med Food*; 8(1): 100-3 8. Irish J et al 2006. Honey has an antifungal effect against *Candida* species. *Med Mycol*; 44(3): 289-91