ANTIBACTERIAL
WOUND GEL

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

80% OF THIS PRODUCT IS 100% ANTIBACTERIAL MANUKA HONEY

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ANTIBACTERIAL WOUND GEL

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)

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<thead>
<tr>
<th>Bacteria</th>
<th>Concentration of Medihoney® (%)</th>
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<tbody>
<tr>
<td>Pseudomonas aeruginosa</td>
<td>0%       2%       4%       6%       8%       10%       12%       14%</td>
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<tr>
<td>MRSA / mm* MRSA</td>
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<td>ESBL</td>
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<td>VRE</td>
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<tr>
<td>Acinetobacter</td>
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References: