**ANTIBACTERIAL WOUND GEL™**

**MEDIHONEY® ANTIBACTERIAL WOUND GEL™** is a topical preparation which contains 80% Antibacterial *Leptospermum* (Manuka) Honey™ and 20% natural gelling agents for a more viscous formulation and increased stability allowing the product to remain at the site of the wound - even in the presence of wound fluid and body heat - for an extended time. It can be used for both chronic and acute wound care. It is proven to be clinically effective for:

- Creating an antibacterial environment that is effective against a broad spectrum of bacteria including antibiotic resistant organisms
- Fast, effective autolytic debridement on sloughy and necrotic tissue in an antibacterial environment
- Rapidly removing malodour
- Providing a moist wound healing environment thus reducing trauma and pain at dressing change

**INDICATIONS FOR USE**

- Leg/foot ulcers
- Pressure ulcers
- Infected wounds
- Necrotic / Sloughy wounds
- Malodorous wounds
- Surgical wounds
- Donor and recipient graft sites
- Superficial wounds such as cuts, scratches, abrasions
- Superficial burns
- General first aid

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

Narelle George, Qld Health Pathology and Scientific Services, Royal Brisbane Hospital

<table>
<thead>
<tr>
<th>Bacteria Minimum Inhibitory Concentration (MIC)</th>
<th>0%</th>
<th>2%</th>
<th>4%</th>
<th>6%</th>
<th>8%</th>
<th>10%</th>
<th>12%</th>
<th>14%</th>
<th>16%</th>
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<tbody>
<tr>
<td>MRSA / nm* MRSA</td>
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<td>Acinetobacter</td>
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<td>Pseudomonas aeruginosa</td>
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References:
**DIRECTIONS FOR USE**

1. Protect wound edges with MEDIHONEY® Barrier Cream.
2. MEDIHONEY® Antibacterial Wound Gel™ can be directly applied to the wound bed. Avoid direct contact between the wound and the nozzle/tip of the tube.
3. Ensure that MEDIHONEY® Antibacterial Wound Gel™ is in full contact with the wound bed - approximately 3mm (1/4 inch) thickness. Apply more if wound fluid is present.
4. A suitable, non-adherent sterile pad or dressing should be applied to cover the MEDIHONEY® Antibacterial Wound Gel™. The secondary dressing should be sufficiently absorbent to manage wound fluid (exudate).

**FREQUENCY OF CHANGE**

- MEDIHONEY® Antibacterial Wound Gel™ can be left on the wound for up to 7 days depending on the amount of fluid present. The dressing should be changed when it is saturated with wound exudate or if the cover dressing is leaking.
- At removal of dressing, the natural plant waxes contained in the MEDIHONEY® Antibacterial Wound Gel™ may remain, leaving a protective layer. These can be washed away at each dressing change.

**CONTRAINDICATIONS**

Do not use on individuals who have had an allergic reaction to honey.

**PRECAUTIONS**

- Transient stinging may be experienced on application of the dressing. This is due to the natural properties of the honey and is not detrimental to the wound. If transient stinging persists and cannot be managed with an analgesic after 30 minutes, remove the dressing and wash the affected area.
- To be used with caution and close observation on heavily exudating wounds.
- For single patient use

**OBSERVATIONS**

The wound may appear larger in size and depth as dead tissue is cleaned away. This increase should be followed by an improved appearance of the wound as it heals.

<table>
<thead>
<tr>
<th>ITEM#</th>
<th>SIZE</th>
<th>PKG/UNIT</th>
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<tbody>
<tr>
<td>DUP391</td>
<td>10g Tube</td>
<td>20/box</td>
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<tr>
<td>DUP395</td>
<td>20g Tube</td>
<td>5/box</td>
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Pair MEDIHONEY® with our super absorbent cover dressing, XTRASORB®. It’s osmotic gradient pulls exudate to the back of the dressing and converts it into a gel, locking it away - even under compression!