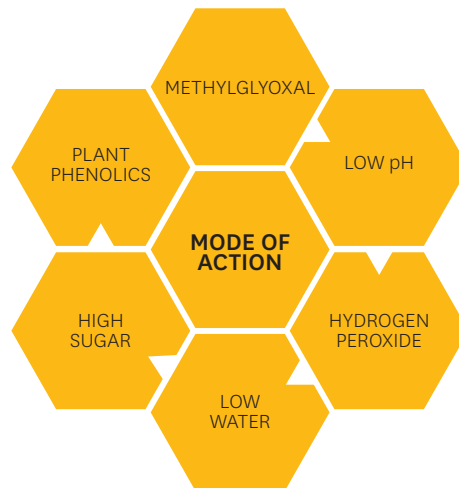


# CLINICALLY PROVEN MEDIHONEY® ANTIBACTERIAL WOUND GEL™

## What is Medihoney® Antibacterial Wound Gel™?

It is a specialised wound gel containing medical grade Manuka honey that has been scientifically researched and clinically proven.

The unique properties of **Medihoney® Antibacterial Wound Gel™** work synergistically to provide an ideal wound healing environment.



**Comvita® Medihoney® Antibacterial Wound Gel™** has been tested in laboratories, used in homes and hospitals around the world, and supported by over 120 clinical papers and case studies.

Some of the key papers that support its efficacy are:

#### IN VIVO

1. Biglari B., Moghaddam A., Santos K., Blaser G., Büchler A., Jansen G., et al. (2012). Multicentre prospective observational study on professional wound care using honey (Medihoney™). *International Wound Journal*, 10, 252-259
2. Gethin G., & Cowman, S. (2008). Manuka honey vs. hydrogel - a prospective, open label, multicentre, randomised controlled trial to compare de-sloughing efficacy and healing outcomes in venous ulcers. *Journal of Clinical Nursing*, 18(3), 466-474
3. Kamaratos A., Tzirogiannis K., Iraklianos S., Panoutsopoulos G., Kanellos I. & Melidonis A. (2012). Manuka honey-impregnated dressings in the treatment of neuropathic diabetic foot ulcers. *International Wound Journal*, doi: 10.1111/j.1742-481x.2012.01082.x
4. Robson, V., Dodd, S., & Thomas, S. (2009). Standardized antibacterial honey (Medihoney™) with standard therapy in wound care: randomized clinical trial. *Journal of Advanced Nursing*, 65(3), 565-575

#### IN VITRO

5. Cooper R., Jenkins L., & Hooper S. (2014) Inhibition of biofilm of *Pseudomonas aeruginosa* by Medihoney in vitro. *Journal of Wound Care*, 23(3), 93-104
6. 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
7. Lu J., Turnbull L., Burke C., Liu M., Carter D., Schlothauer R., et al. (2014). Manuka-type honeys can eradicate biofilms produced by *Staphylococcus aureus* strains with different biofilm-forming abilities. *PeerJ* 2:e326 Retrieved March 10 2014 from <https://peerj.com/articles/326/>
8. Müller P., Alber D., Turnbull L., Schlothauer R., Carter D., Whitchurch C. et al (2013 February 28). Synergism between Medihoney and Rifampicin against Methicillin-Resistant *Staphylococcus aureus* (MRSA). *PLOS ONE* 8(2) Retrieved February 28 2013 from <http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0057679>