



Benefits of Manuka Health Woundcare Products

Manuka Health's Wound Dressing

Made with Medical Grade MGO™ 400+ Manuka Honey, the dressing is a solid state manuka honey and glycerine gel sheet. The dressing is covered with a breathable (oxygen and moisture) permeable stretch cloth.

- The superior absorbent dressing absorbs three times the dressing weight.
- Promotes a moisture-balanced environment
- Assists in reducing pain and odour
- Promotes formation of clean, healthy granulation tissue and epithelialization
- Non-adherent thus reduces trauma during dressing changes
- Cooling and soothing

Manuka Honey Wound Gel

Contains 94% New Zealand Medical Grade MGO™250+ Manuka Honey and 6% water and gelling agents.

- Cleans wounds; promotes autolytic debridement and a moisture-balanced environment
- Assists in reducing pain and odour
- Promotes formation of clean, healthy granulation tissue and epithelialization

Biochemical Properties of MGO™ Manuka Honey

- Antibacterial activity of MGO™ Manuka Honey is due to significant quantities of naturally occurring methylglyoxal (Atrott, J. and Henle, T. 'Methylglyoxal in Manuka Honey – Correlation with antibacterial properties'. Czech J. Food Sci. (2009) vol 27, Special Issue)
- Methylglyoxal is unaffected by the presence of catalase and therefore there is no loss of antibacterial action when applied to the catalase rich wound environment. (Allen, K.L., Molan, P.C. and Reid, G.M. (1991) 'The variability of the antibacterial activity of honey'. Apiacta 26 (4) 114-121)
- Medical Grade MGO™ Manuka Honey has not been observed to foster bacterial resistance. (Cooper RA et al. Absence of bacterial resistance to medical-grade manuka honey. Eur J Clin Microbiol Infect Dis (2010) 29:1237-1241)

Indications for Use

Medical

- Full and partial thickness wounds
- Pressure ulcers (stages I-IV)
- Venous stasis ulcers
- Diabetic ulcers
- Partial thickness burns (1st & 2nd degree)
- Acute and chronic wounds
- Traumatic wound healing by secondary intention
- Donor sites and other surface wounds
- Surgical wounds

Over the Counter (OTC)

- Abrasions & grazes
- Lacerations
- Minor cuts
- Minor scalds and burns

Contraindications

- Not to be used if allergic or sensitive to honey or bee products



Given by Nature, Proven by Science.

Manuka Health Wound Dressings

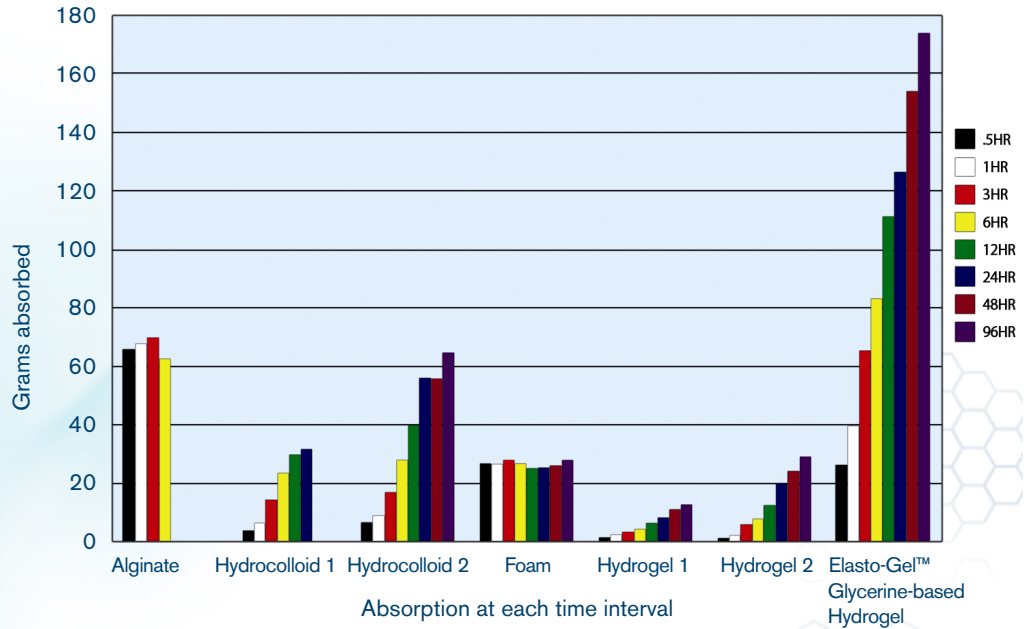
How they work:

- Almost 2.5 times exudate absorbed as compared to 2nd best dressing
- Absorbs 3-4 times its own weight

Independent laboratory study, 'Saline absorption properties of various wound dressings' NAMSA, 2261 Tracy Rd, Norwood, OH 43619.

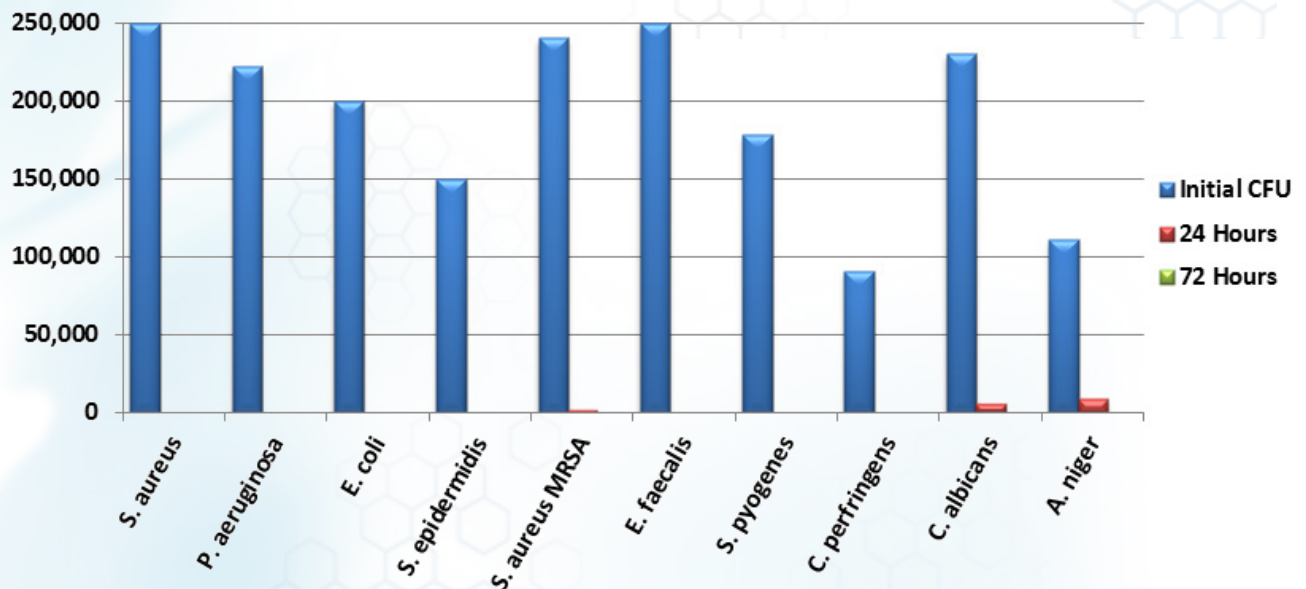
More Absorbent than other Dressings

Absorption over 96 Hours (4 days)



Effect of Manuka Health Wound Gel on Infecting Pathogens

Over 24 and 72 hours



Microbial Assays Test Report, July 2008

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MANUKA HEALTH NEW ZEALAND LIMITED

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www.manukahealth.co.nz

