

# MANUKA HEALTH NEW ZEALAND COMPANY PROFILE 2015



Manuka Health was founded in 2006 to produce trusted health products that combine the very best of nature and science by harnessing the scientifically proven benefits of New Zealand's unique bioactives from native flora and fauna.

In 2008, we pioneered the MGO<sup>™</sup> Manuka Honey Quality System, which has come to be the most widely recognised and accepted indicator of genuine New Zealand manuka honey.

In 2014 we opened our new multi-million dollar honey processing and distribution centre; the largest customised honey facility in New Zealand. With internationally accredited laboratories, honey-drum storage, blending, packing and distribution under one roof, supported by an extensive investment in hives, hive health and research and development, Manuka Health is a leader in the innovative, natural health space.

Manuka Health is now one of the largest global New Zealand natural healthcare companies, with products available in over 45 countries worldwide.



### Manuka Health Reaching out to the world



## Backed by Science

Manuka Health is at the forefront of the science and commercialisation of bioactive properties of bee-harvested products from New Zealand flora.

### Key developments made to date include:

Propolis novel bioactives Survival Pathways" 2013 Clinical study demonstrating safety of CycloPower™ Manuka Honey tablet 2014 Publication "Enhanced antibacterial activity of MGO" Manuka Honey complexed	2006	Technical University Dresden announces discovery of methylglyoxal in manuka honey	2007	Collaboration demonstrates methylglyoxal responsible for non-peroxide activity in manuka honey
& Cyclodextrins. Patent application filed for   dressing and wound gel     2013   Two patents submitted for CycloPower™     Propolis novel bioactives   2013     Publication: "Propolis augments Apoptosis induced by Butyrate via Targeting Cell Survival Pathways"     2013   Clinical study demonstrating safety of CycloPower™ Manuka Honey tablet     2014   Publication "Enhanced antibacterial activity of MGO™ Manuka Honey complexed a-cyclodextrins (Manuka Honey with CycloPower™, Functional Foods in Health to an application "Enhanced antibacterial activity of MGO™ Manuka Honey complexed a-cyclodextrins (Manuka Honey with CycloPower™, Functional Foods in Health to an application to the cycloPower Tarm, Functional Foods in Health to an application to the cycloPower Tarm, Functional Foods in Health to an application to the cycloPower Tarm, Functional Foods in Health to an application to the cycloPower Tarm, Functional Foods in Health to an application to the cycloPower Tarm, Functional Foods in Health to the cycloPower Tarm, Fun	2008		2009	с ,
Propolis novel bioactives Survival Pathways"   2013 Clinical study demonstrating safety of CycloPower™ Manuka Honey tablet 2014   Publication "Enhanced antibacterial activity of MGO™ Manuka Honey complexed a-cyclodextrins (Manuka Honey with CycloPower™), Functional Foods in Health a	2011	& Cyclodextrins. Patent application filed for	2012	
2013 Clinical study demonstrating safety of CycloPower <sup>™</sup> Manuka Honey tablet a-cyclodextrins (Manuka Honey with CycloPower <sup>™</sup> ), Functional Foods in Health	2013		2013	Publication: "Propolis augments Apoptosis induced by Butyrate via Targeting Cell Survival Pathways"
	2013	Clinical study demonstrating safety of CycloPower™ Manuka Honey tablet	2014	Publication "Enhanced antibacterial activity of MGO™ Manuka Honey complexed with a-cyclodextrins (Manuka Honey with CycloPower™, Functional Foods in Health & Disease

2015 510k approval by USFDA of Wound Dressings

### Commitment to Quality



We provide traceability and quality assurance from the beehive to the shelf

### Manuka Health Product Portfolio



An extensive range of premium New Zealand Manuka Honey, certified to contain guaranteed minimum levels of methyglyoxal, ranging from 30mg/kg to 550mg/kg (MGO<sup>™</sup>30 - MGO<sup>™</sup>550).



Propolis sourced only from pristine New Zealand native forest. New Zealand Propolis has particularly high levels of key bioactive compounds not found in other parts of the world.



Developed after extensive research and development, CycloPower™ increases the availability of bioactives in Manuka Honey, propolis and other natural products.



Wound care products using medical grade manuka honey as the anti-bacterial agent provide clinicians and consumers with solutions for addressing hard to heal wounds through to minor abrasions.

### Manuka Health Product Portfolio



A unique range of manuka honeys fortified with Aloe Vera, Green Tea extract, Royal Jelly and Glucosamine to provide consumers with a double benefit.

Includes the Winter Wellness, Vitality & Immune Support ranges containing bioactives sourced from Manuka Honey, propolis, royal jelly and bee pollen.





A range of Manuka Honey based natural skin care and oral health products, including the award-winning ManukaClear™ range for acne and eczema relief.

Wound care products using medical grade manuka

Collection of quality premium floral honeys and baked goods.



The MGO™ Manuka Honey brand guarantees authenticity and is a differentiator in a competitive market

### MGO<sup>™</sup> Manuka Honey

Manuka Health was the first company in the world to certify methylglyoxal levels in manuka honey, following the discovery that methylglyoxal is responsible for its unique stable anti-bacterial activity.

In 2008 we launched the MGO<sup>™</sup> Manuka Honey Quality System, providing consumers with a reliable certification to ensure quality and authenticity.

The MGO<sup>TM</sup> Manuka Honey Quality System is scientifically validated and is a measure that everyone can rely on - promoting openness and transparency in the healthcare industry. The MGO<sup>TM</sup> Manuka Honey Quality System is supported by industry groups and organisations, including the New Zealand Government's Ministry for Primary Industries.

Manuka Health New Zealand pioneered the use of MGO<sup>™</sup> Manuka Honey Quality System as an indicator of potency and authenticity reassuring consumers that they are making the right choice and purchasing genuine manuka honey.













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Worlds leading natural immune support

# BIO New Zealand Propolis The world's first Propolis with certified bioactives

- Manuka Health offers propolis sourced only from pristine New Zealand native forest. New Zealand Propolis has particularly high levels of key bioactive compounds not found in other parts of the world.
- Manuka Health's BIO30™ New Zealand Propolis Quality System guarantees a minimum of 30 mg/kg of bioactive compounds.
- Known as nature's antibiotic and antifungal, propolis is a unique natural substance made by bees from plant resins, and used to seal and protect the hive.
- Scientific research confirms propolis has powerful immune support properties.





CycloPower<sup>™</sup> is a natural bioactive booster that helps our natural health products work even better

### $CycloPower^{{ {\scriptscriptstyle \mathsf{TM}}}}$

### Scientifically formulated, naturally boosted bioactives

Manuka Health combines manuka honey, propolis and other natural products with plant-derived cyclodextrins. When these compounds are delivered into the body via cyclodextrins, the bioactivity is elevated, giving your body more of what it needs.

CycloPower™ means "Cyclo" in reference to the circular cyclodextrins and "Power" because of the bioactive boosting action.

CycloPower<sup>™</sup> products Manuka Honey with CycloPower<sup>™</sup> for Oral Health and Manuka Honey with CycloPower<sup>™</sup> for Digestive Health, support good bacteria and natural healing in the mouth, throat and digestive tract. These supplements actively lower the glycaemic index of Manuka Honey - it's an ideal solution for diabetics or people on low sugar diets.

ManukaClear™ Mask and our award-winning ManukaClear Intensive BB Gel – also incorporate CycloPower™, offering a potent and totally natural skincare solution for trouble-prone skin.





A high quality, natural and affordable range for all skin types including sensitive skin.

### Manuka Honey Skin Care

Manuka Health have developed a comprehensive range of products for daily use and specialty care of all skin types, incorporating the benefits of  $MGO^{TM}$  Manuka Honey with natural botanical ingredients.

### Daily skin care for face and body

A high quality, natural and affordable range for all skin types including sensitive skin, containing  $MGO^{TM}$  Manuka Honey with natural botanicals and no added fragrances or colours. We use ingredients which comply with the German BDIH (Bundesverband der Industrie und Handelsunternehmen) requirements, the most stringent standards worldwide for natural health products.





### Medical Grade MGO<sup>™</sup> Manuka Honey Wound Care

Manuka Health Wound Care products combine sterilised high grade MGO<sup>™</sup> Manuka Honey with the latest technologies for applications in topical wound care applications.

Manuka honey has been widely researched and shown to aid the wound healing process.

Manuka Health is a large producer of medical grade Manuka Honey under ISO 9001 and ISO 17025 certification. Our range of Manuka Honey wound care products have been developed specifically for medical and pharmacy channels.

Manuka honey has been widely researched and shown to aid the healing process. Manuka Honey has been used topically and in wound dressings for many years in New Zealand and its medical value is increasingly being recognised overseas.



### Manuka Health New Zealand

#### The Future

Manuka Health is ideally positioned to take advantage of many global mega-trends including a strong desire among consumers around the world for naturally functional products, and a focus on prevention of illness.

Our new customised, future-proofed plant enables us to increase production in response to fast-growing demand from consumers and retailers in New Zealand and around the world. Manuka Health is attracting significant interest and investment from organisations and institutions who recognise the opportunity for growth in this exciting field.

Our success is centred on maintaining a premium position, investing in research, and working with people who share our integrity and values.

We develop products to enhance quality of life – and we work with people who want to do the same.

