

SCIENCE JOURNAL

BURNS: MANUKA HONEY REMEDY FOR BURNS









While honey's antiseptic and healing properties have been accepted in various cultures for millennia, manuka is a new kind on the block.

If you need immediate relief for a mild case of burn and the associated pain, manuka honey is an unmatched ingredient to have on hand. Various studies and hospital experiments have confirmed the benefits of using manuka to treat burns ranging from superficial to medium. While deeper burns require specialized treatment, manuka use acts as a primary remedial action.

At Biosota, we consider superior-grade Manuka honey with **MGO levels of 1443+ and more** as a strong acting antiseptic to treat burn injuries and marks.

WHY PUT MANUKA HONEY ON A BURN

Honey is a tried and tested home remedy for burns, and manuka has specific properties that aid in healing and growth of new tissue.

You probably know this but it is worth mentioning. Raw honey contains antioxidants and compounds that protect the body from bacteria, viruses, and inflammation.

How Manuka proves helpful in first-degree burn treatment comes down to these properties.

Polyphenols, hydrogen peroxide, and MGO combine to form an anti-inflammatory and antibacterial team. The secure bubble is created around the burn sealing off the skin from foreign elements, especially germs and moisture.

Honey's high acidity levels provide a pH that is less conducive to infection and bacterial growth. Besides, manuka is high in natural sugars which creates an osmotic effect. In other words, this acts as a protective barrier against bacteria trying to colonize your burned skin.

Manuka or any quality honey for that matter has an affinity for liquids. It draws out pus forming moisture from the burned surface of your skin. This dehydrates the existing pathogens and you heal much faster.

Slowly MGO activity takes effect and your burn starts to heal with old cells shed and new cells taking root.

Depending on the grade and purity of your manuka and its levels of MGO and antioxidants, this healing effect may be minimal or strong,

Our Manuka Honey MGO 1717+ can cauterize the burn, soothe the pain, reduce infection and accelerate healing.

MEDICINAL MANUKA HONEY - MGO GRADES EXPLAINED

Premium medicinal Manuka honey is defined as high-grade MGO Manuka honey that is scientifically tested for its curative compounds such as antioxidants, bioflavonoids and immune boosting enzymes.



This honey presents higher levels of MGO (Methylglyoxal) when compared to table-grade Manuka honey and is

naturally bio-active with anti-bacterial, antimicrobial, antiseptic, and anti-inflammatory properties for the holistic prevention and treatment of various health ailments.

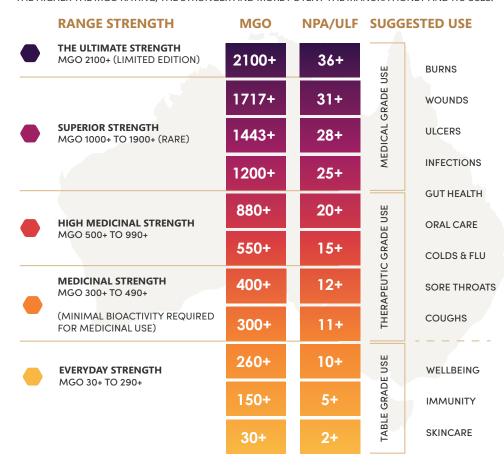
Commonly known uses include: burns, wounds, infection, oral care, ulcers, gut health, cold & flu, sore throat, cough, immunity building, general wellbeing, and beauty and skincare.

The higher the MGO number of the Manuka Honey, the stronger its antimicrobial bioactivity levels and the more potent the natural medicinal benefits.

The MGO levels of Biosota's high strength medicinal Manuka honey ranges are regularly tested and verified authentic by independent accredited laboratories both in Australia and New Zealand.

ANTIBACTERIAL BIOACTIVITY & SUGGESTED USAGE

THIS CHART DISPLAYS THE SUGGESTED MEDICINAL USAGE FOR VARYING GRADES OF MANUKA HONEY. THE HIGHER THE MGO RATING. THE STRONGER AND MORE POTENT THE MANUKA HONEY AND ITS USES.



Statements made have not been evaluated by the TGA (Australian Therapeutic Goods Administration) or FDA (US Food & Drug Administration). Products sold are not intended to diagnose, treat, cure, or prevent any disease.

MANUKA PROMOTES HEALING OF BURN SCARS

Manuka Honey is well tolerated by most people, is cheaper and easy to use, and is a natural and organic product.

With beneficial compounds that work on burns, manuka can minimize the appearance of burn marks and scarring.

Biosota Manuka Honey MGO 1200+ supports therapeutic use and is effective on mild burns or scarring.

MEDICINAL MANUKA HONEY

HOW TO USE AND APPLY MEDICINAL MANUKA HONEY

Medicinal Manuka honey usage and dosage suggestions made are based on our own direct experience, from feedback received and collated from real customers, and from the latest published scientific journals and research papers.

Dosage and individual results may vary. Please consult your healthcare provider before beginning any treatment and if symptoms persist.

(Allergy advice: honey should not be consumed by children under the age of 1 and people with allergies to honey and bee products).

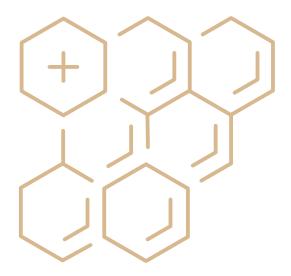
FOR BURNS & WOUNDS

<u>Try Superior Strength Medicinal Manuka</u> <u>Honey Range - MGO 1000+ to 1900+</u>

For topical application for a burn, wound, or infection liberally apply a superior grade medicinal Manuka honey directly to the affected areas. Cover with a clean and sterile dressing: bandage, gauze, compress, or cling film (optional). Leave overnight and change the dressing when saturated, or as needed.

At Biosota Organics, our passion lies in the natural healing power of Manuka honey.

Our premium Australian Manuka Honey is cultivated by nature with a whole lot of science and love as our secret ingredients.







"What a wonderful natural amazing product. It not only tastes great, works wonders for sore throats and when used to assist wound healing appears to reduce healing time"

Peter B.



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