

BOTANICAL'S BREATH

ESSENTIAL OIL POWDERS

*Nutraceutical, Cosmeceutical,
Health and Wellness Applications*



DATA SHEET: MANUKA OIL POWDER

Botanical Innovations unique MANUKA ESSENTIAL OIL POWDER contains 50% essential oil with a carrier. This is unique aromatic fine powder versatile product for a variety of nutraceutical, flavouring and cosmeceutal applications.

Botanical Name and Family: *Leptospermum scoparium*, Myrtaceae family.

CAS: 219828-87-2

Description: 50% MANUKA Essential Oil 50% Modified Starch

Oil Extraction Process: Manuka Oil is primarily obtained through steam distillation of the leaves and branches of the Manuka tree. Steam distillation involves the use of steam to extract the essential oil from the plant material, which is then condensed and collected.

Characteristics: Manuka Oil has a fresh, herbaceous, and slightly sweet aroma with hints of tea tree and eucalyptus. It is a pale yellow to greenish oil with a thin consistency.

Active Compounds: The main active compounds in Manuka Oil include leptospermone, manuka acetate, and alpha-pinene. These compounds contribute to its potential therapeutic properties, including its antimicrobial and anti-inflammatory effects.

Leptospermum scoparium, commonly known as Manuka or Tea Tree, is a small evergreen tree or shrub native to New Zealand and Australia. It has small aromatic leaves, white or pink flowers, and a distinctive, pleasant scent.

Traditional Applications: Manuka has a long history of traditional use by the indigenous people of Australia and New Zealand. It has been used for its potential antibacterial, antifungal, and anti-inflammatory properties. Manuka honey, derived from the flowers of the Manuka tree, is well-known for its medicinal properties.

Commercial Applications: Manuka Oil Powder is used in the cosmetic and personal care industry for its potential skincare benefits. It is also utilized in natural cleaning products and aromatherapy blends.

Aromatherapy Applications: Manuka Oil Powder is valued in aromatherapy for its uplifting and calming properties. It is often used to reduce stress, promote relaxation, and improve mental well-being. It can be diffused, inhaled directly, or used in massage blends.

The information provided is for educational purposes only.

Minimum order quantities apply.

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