

BOTANICAL'S BREATH

ESSENTIAL OIL POWDERS

*Nutraceutical, Cosmeceutical,
Health and Wellness Applications*



DATA SHEET: NIAOULI OIL POWDER

Botanical Innovations unique NIAOULI 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: Melaleuca quinquenervia, Myrtaceae family.

CAS No: 132940-73-9

Description: 50% NIAOULI Essential Oil 50% Matlodextrin, Maltose

Oil Extraction Process: Niaouli Oil is typically obtained through steam distillation of the leaves and young twigs of the Melaleuca quinquenervia tree. Steam distillation involves the use of steam to extract the essential oil from the plant material, which is then condensed and collected.

Characteristics: Niaouli Oil Powder has a fresh, camphoraceous, and slightly sweet aroma with herbaceous undertones.

Active Compounds: The main active compounds in Niaouli Oil include 1,8-cineole (eucalyptol), alpha-pinene, limonene, and terpinen-4-ol. These compounds contribute to its potential therapeutic properties, such as its expectorant, antimicrobial, and immune-supporting effects.

Melaleuca quinquenervia is an evergreen tree that can grow up to 20 meters in height. It has thick, spongy bark, pointed leaves, and small white flowers. The tree is known for its aromatic properties and is closely related to other Melaleuca species, including Tea Tree (*Melaleuca alternifolia*).

Traditional Uses: Niaouli has a history of traditional use by indigenous people in Australia for various purposes. It has been used topically for skin support and respiratory health, as well as in traditional medicine practices.

Commercial Uses: Niaouli Oil Powder is used in the cosmetic and personal care industry for its potential benefits for the skin. It is also utilized in natural remedies, aromatherapy blends, and massage oils.

Aromatherapy Uses: Niaouli Oil Powder is valued in aromatherapy for its invigorating and uplifting properties. It is often used to support respiratory health, boost the immune system, and create a fresh and cleansing atmosphere.

The information provided is for educational purposes only.

Minimum order quantities apply.

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