## Tea Tree Oil Organic

> ** 100\% NOP Pure and Natural, Organically certified oil.

Not adulterated, not diluted, from one single plant source**

## Latin Name: Melaleuca alternifolia

## Extraction:

Steam distilled from the leaves

## Farming \& Harvesting:

The Organic Rose Geranium farm is located within South Africa. This farm is maintained under strict, NOP $100 \%$ organic certification with plants being cultivated without any pesticides or herbicides. The water source is from a clean supply.

Oil Analysis and uses: Tea tree oil is most well known for its anti-microbial properties. Case studies show that it is highly effective against wide spectrummicroorganismss. Tea tree oil is high in terpinen-4-ol which has proven to be an anti inflammatory. Tea tree oil can soothe the pain from throat infections if you put one or two drops into warm water and gargle the water for about 20 seconds. Tea tree is known to assist with acne - Tea tree oil can be used on the skin in dilutions of up to $5 \%$. Because Tea tree has a very strong medicinal odor, it may be difficult to blend with Tea tree oil, but Tea tree oil has so many good properties that it can be used on its own in dilution, however, blending Tea tree oil with other complimentary oils (like lavender) works well. References: Lang, G. and Buchbauer, G. (2012) A review on recent research results (2008-2010) on essential oils as antimicrobials and antifungals. A review. Flavour and Fragrance JournaR7, 13-39. Lahlou, S., Leal-Cardoso, J.H. and Duarte, G. (2003) Antihypertensive effects of the essential oil of A/pinia zerumbet and its main constituent, terpinen-4-ol, in DOCA-salt hypertensive rats: role of the autonomic nervous system. Fundamental and Clinical Pharmacology 17, 323-330.

Oil Description \& Odour Profile: Top/middle note - herbal, camphorous, medicinal
Blends well with: Rosemary, Eucalyptus radiata

## Safety Information:

Nontoxic and nonirritant. Possible sensitization in some individuals. Do not ingest.

