

# SPECIFICATION SHEET

PRODUCT NAME: Essentail oils - Tea tree                      Etherische olie - Theeboom

PRODUCT INCI: MELALEUCA ALTERNIFOLIA LEAF

PRODUCT CODE: SQ0150458 - EO020

CAS NUMBER: 68647-73-4

EINECS NUMBER: 285-377-1

MANUFACTURING METHOD: STEAM DISTILLED

SHELF LIFE / BEST BEFORE: 24 MONTHS

| ANALYTICAL DETAILS      | RANGE                    |
|-------------------------|--------------------------|
| APPEARANCE              | LIQUID                   |
| COLOUR                  | COLOURLESS – PALE YELLOW |
| ODOUR                   | CHARACTERISTIC           |
| SPECIFIC GRAVITY @ 20°C | 0.885 – 0.906            |
| REFRACTIVE INDEX @ 20°C | 1.470 – 1.482            |
| OPTICAL ROTATION (°C)   | +5.0 TO +15.0            |
| 1.8 CINEOLE CONTENT (%) | MAX 5.0                  |
| TERPINENE-4-OL (%)      | MIN 35.0                 |

## STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

FEB 2021