

SPECIFICATION SHEET

PRODUCT NAME: TEA TREE (AUSTRALIAN), ESSENTIAL OIL

PRODUCT INCI: MELALEUCA ALTERNIFOLIA LEAF OIL

PRODUCT CODE: K0458

CAS NUMBER: 85085-48-9 / 8022-72-8 / 68647-73-4

EINECS NUMBER: 285-377-1

SHELF LIFE / BEST BEFORE: 24 MONTHS

ANALYTICAL DETAILS	RANGE
APPEARANCE	LIQUID
COLOUR	COLORLESS – 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:

OCTOBER 2020

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