



ARUNIMA  
FLAVOURS

# TEA TREE OIL

☐ SPICY

## SPECIFICATION DATA SHEET

CAS NUMBER 68647-73-4; 85085-48-9  
FEMA NUMBER 3902  
EINECS NUMBER 285-377-1  
PRODUCT CODE AFE003023



### ORIGINAL PLANT

Melaleuca alternifolia

### OLFACTIVE DESCRIPTION

Aromatic, Spicy, woody

### BENEFITS & RECOMMENDED USES

Used for boosting wound healing, skin repair, insect repellent, cleaner, hand sanitiser

### SYNONYM

Narrow-Leaved Paperbark,  
Narrow-Leaved Ti-Tree

### STORAGE AND STABILITY

Store in a dry, well ventilated area in sealed drums, protected from sunlight ; shelf life 24 months.

### PHYSICO - CHEMICAL PROPERTIES

PART USED	→	Leaves
APPEARANCE	→	Colourless to pale yellow liquid
FLASHPOINT	→	57°C
SPECIFIC GRAVITY	→	0.885-0.906 @ 20°C
ODOUR	→	Spicy, warm, terpenic, slightly herbaceous odour
ORIGIN	→	Australia
REFRACTIVE INDEX	→	1.475-1.482 @ 20°C
SOLUBILITY	→	Insoluble in Water; Soluble in alcohols
EXTRACTION METHOD	→	Steam Distillation

### DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.