



TECHNICAL DATA SHEET

Printed Date 16/04/2019

Item Code : 028 Date : 16/04/2019
Item Name : AUSTRALIAN WHITE CYPRESS OIL Version : 01

CAS # N/A
EINECS # N/A
INCI # Callitris glaucophylla, ext.
Botanical Name *Callitris glaucophylla*
Product Description Amber to pale yellow-green, mobile liquid with characteristic woody odour.
Origin Obtained by steam distillation of the wood of *Callitris glaucophylla*.

PHYSICO-CHEMICAL PROPERTIES :

Appearance Amber to pale yellow-green
Physical Status LIQUID
Flash Point (Closed cup) °C >110°C
Refractive Index 1.493-1.513 @20°C
Relative Density 0.970-0.990 @20°C
Optical Rotation N/A
Solubility in Alcohol Soluble
Solubility in Water Insoluble
Main Components by GLC
alpha-eudesmol: 4 - 15% gamma-eudesmol: 4 - 15%
beta-eudesmol: 4 - 15% guaiol: 10 - 30%
bulnesol: 7 - 20% dihydrocolumellarin: 0.5 - 10%
citronellic acid: 10 - 30%

Shelf Life 36 months under recommended storage conditions.
Legislation Natural
Stability Avoid strong acids strong bases and all oxidising agents
Uses Perfumes & cosmetics

HANDLING PRECAUTION Handle in adequate ventilation, avoid skin and eye contact, use goggles or face shield and wear protective clothing

PACKING & STORAGE Store at ambient temperature, dry and well-ventilated area, away from heat source and protected from light. Store in tightly sealed original containers, packed in Aluminium bottles, HDPE Food grade cans, MS Coated Drums or GI Drums. Keep air contact min

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