

TECHNICAL DATA SHEET

Sr. No. : RM0121-V-02

Printed Date 18/01/2017

Item Code	:	RM0121	Date	:	17/06/2013
Item Name	:	EUCALYPTUS HORISTES OIL	Version	:	02

CAS #	97926-42-6
Botanical Name	Eucalyptus kochii
Product Description	Clear to pale yellow liquid having characteristic odour.
Origin	Obtained by the steam distillation from leaf/twigs

PHYSICO-CHEMICAL PROPERTIES :

Appearance	Clear to pale yellow liquid
Physical Status	LIQUID
Flash Point (Closed cup) °C	48°C
Refractive Index	1.445 - 1.465 @20°C
Relative Density	0.899 - 0.919 @20°C
Optical Rotation	-3° to +5°
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Main Components by GLC	1,8-Cineole: 92.5 - 96.5% alpha Pinene: 0.3 - 1.0% para-Cymene: 0.9 - 1.9%

Shelf Life	12 months under recommended storage conditions.
Legislation	Natural
Stability	Avoid strong acids strong bases and all oxidising agents
Uses	Perfumes & Fragrances

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 (10-15°) , dry and well-ventullated area, away from heat source and protected from light. Store in tightly sealed original containers.
------------------------------	---

NOTE : THIS IS A SYSTEM GENERATED DOCUMENT HENCE NEED NOT BE AUTHENTICATED.