

## TECHNICAL DATA SHEET

Printed Date : 17/12/2018

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<b>Item Code</b>	: 017	<b>Date</b>	: 17/12/2018
<b>Item Name</b>	: SMOKEY MYRTLE OIL	<b>Version</b>	: 03

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<b>CAS #</b>	Not available
<b>Botanical Name</b>	Leptospermum glaucescens
<b>Product Description</b>	Colourless to pale yellow with characteristic odour.
<b>Origin</b>	Obtained by the steam distillation from leaves and branchlets of Leptospermum glaucescens

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### PHYSICO-CHEMICAL PROPERTIES:

<b>Appearance</b>	Colourless to pale yellow
<b>Physical Status</b>	LIQUID
<b>Flash Point (Closed cup) °C</b>	Not Determined
<b>Refractive Index</b>	1.443 - 1.502 @20°C
<b>Relative Density</b>	0.855 - 0.890 @20°C
<b>Optical Rotation</b>	N/A
<b>Solubility in Alcohol</b>	Soluble
<b>Solubility in Water</b>	Insoluble
<b>Main Components by GLC</b>	alpha Pinene: 70 - 80% Globulol: 1.0 - 2.5% Viridiflorene: 0.5 - 2.0%
	Limonene: 1.0 - 2.5% Viridiflorol: 2.0 - 4.0%

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**Shelf Life** 36 months under proper storage conditions.

**Stability** Avoid strong acids strong bases and all oxidising agents

**Uses** Perfumes & Fragrances

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**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

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