

**TECHNICAL DATA SHEET**

Sr. No. : RM0141-V-02

Printed Date 01/08/2016

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Item Code	:	RM0141	Date	:	17/06/2013
Item Name	:	KAFFIR LIME OIL	Version	:	02

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CAS #	91771-50-5
EINECS #	294-942-1
Botanical Name	Citrus hystrix L.
Product Description	Clear light yellow liquid having very strong citrusy odour.
Origin	This essential oil is obtained by the steam distillation of the leaves of Citrus hystrix L.

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**PHYSICO-CHEMICAL PROPERTIES :**

Appearance	Clear light yellow
Physical Status	LIQUID
Refractive Index	1.440 - 1.460 @20°C
Relative Density	0.850 - 0.870 @25°C
Optical Rotation	-5° to -15°
Solubility in Alcohol	Soluble in ethanol
Solubility in Water	Insoluble
Main Components by GLC	Citronellal: Min 60%

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

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<b>HANDLING PRECAUTION</b>	Handle in adequate ventilation, avoid skin and eye contact, use goggles or face shield and wear protective clothing
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<b>PACKING &amp; STORAGE</b>	Store at ambient temperature, dry and well-ventullated 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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