

**TECHNICAL DATA SHEET**

Sr. No. : RM0056-V-02

Printed Date 19/08/2019

<b>Item Code</b>	<b>:</b>	<b>RM0056</b>	<b>Date</b>	<b>:</b>	13/06/2014
<b>Item Name</b>	<b>:</b>	<b>LAVANDIN OIL SUPER</b>	<b>Version</b>	<b>:</b>	02

<b>CAS #</b>	8022-15-9
<b>FEMA #</b>	2618
<b>EINECS #</b>	294-470-6
<b>Botanical Name</b>	Lavandula hybrida
<b>Product Description</b>	Pale yellow to yellow liquid with characteristic odour
<b>Origin</b>	Obtained by steam distillation from flowering herb, Lavandula hybrida

**PHYSICO-CHEMICAL PROPERTIES :**

<b>Appearance</b>	Pale yellow to yellow	
<b>Physical Status</b>	LIQUID	
<b>Flash Point (Closed cup) °C</b>	76°C	
<b>Refractive Index</b>	1.456 - 1.466 @20°C	
<b>Relative Density</b>	0.882 - 0.896 @25°C	
<b>Optical Rotation</b>	-10° to -3°	
<b>Solubility in Alcohol</b>	Soluble	
<b>Solubility in Water</b>	Insoluble	
<b>Main Components by GLC</b>	Linalool: 25 - 37%	Camphor: 3.5 - 6.5%
	Linalyl acetate: 35 - 47%	Lavandulyl acetate: 0.6 - 2.3%
	Borneol: 1.4 - 3%	Lavandulol: 0-0.7%
	Terpinen-4-ol: 0-1%	Octanone-3: 0.4-1.2%
	Hexyl BUTyrate: 0.4-1.2%	1,8-Cineol+beta Phellandrene: 3-7%

<b>Shelf Life</b>	12 months under proper storage conditions
<b>Legislation</b>	Natural
<b>Stability</b>	Avoid strong acids strong bases and all oxidising agents.
<b>Uses</b>	Flavour/Fragrance Application

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

<b>PACKING &amp; STORAGE</b>	Should be stored in a cool, dry well ventilated places in fully tight sealed containers protected from light. Containers should be kept away from light and source of ignition.
------------------------------	---

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