

TECHNICAL DATA SHEET

Sr. No. : RM0154-V-02

Printed Date 04/02/2017

Item Code	: RM0154	Date	: 13/06/2013
Item Name	: LAVENDER OIL CHINESE	Version	: 02

CAS #	8000-28-0
EINECS #	289-995-2
Botanical Name	Lavandula angustifolia Mill.
Product Description	Colourless to yellow liquid having characteristic odour.
Origin	Obtained by the steam distillation from the blossoms of Lavandula angustifolia Mill. (Labiatae).

PHYSICO-CHEMICAL PROPERTIES :

Appearance	Colourless to yellow
Physical Status	LIQUID
Flash Point (Closed cup) °C	75°C
Refractive Index	1.458 - 1.465 @20°C
Relative Density	0.875 - 0.890 @25°C
Optical Rotation	-5 to -11°
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Main Components by GLC	Limone: 0.4 - 1.5% Linalool: 25 - 35% Terpinene-4-ol: 1.0 - 6.0% Camphor: max. 1%
	Eucalyptol: max. 2% Linalyl Acetate: 25 - 40% Lavandulyl Acetate: 5.0 - 10% Geraniol: max. 1%

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

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-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

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