

TECHNICAL DATA SHEET

Sr. No. : RM0122-V-02

Printed Date 28/12/2015

Item Code	: RM0122	Date	: 13/06/2014
Item Name	: LAVENDER OIL DIVA	Version	: 02

CAS # 8000-28-0

FEMA # 2622

EINECS # 289-995-2

Botanical Name Lavandula angustifolia Mill.

Product Description A pale yellow liquid having like odor flowering tops of the plant.

Origin Obtained by steam distillation from flower of Lavandula angustifolia.

PHYSICO-CHEMICAL PROPERTIES :

Appearance Pale yellow

Physical Status LIQUID

Flash Point (Closed cup) °C 73°C

Refractive Index 1.458 - 1.464 @20°C

Relative Density 0.880 - 0.890 @20°C

Optical Rotation -7° to -11.7°

Solubility in Alcohol 1:2 in 75% ethanol

Solubility in Water Insoluble

Main Components by GLC

Cis-beta-Ocimene: 4.0-10.0%	Trans-beta-Ocimene: 1.5-6.0%
Linalool: 25.0-38.0%	Linalyl Acetate: 25.0-45.0%
Terpinen-4-ol: 2.0-6.0%	alpha Terpineol: 0-1.0%

Shelf Life 12 months 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 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.

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