

TECHNICAL DATA SHEET

Sr. No. : RM0061-V-02

Printed Date 23/08/2019

Item Code	:	RM0061	Date	:	13/06/2013
Item Name	:	ORANGE OIL FLORIDA	Version	:	02

CAS #	8008-57-9
FEMA #	2825
EINECS #	232-433-8
Botanical Name	Citrus sinensis
Product Description	Orange coloured liquid having fruit specific odour
Origin	Obtained by the cold pressed expression from the fruit of Citrus aurantium

PHYSICO-CHEMICAL PROPERTIES :

Appearance	Orange
Physical Status	LIQUID
Flash Point (Closed cup) °C	50°C
Refractive Index	1.470 - 1.474 @20°C
Relative Density	0.841 - 0.851 @20°C
Optical Rotation	94° to 102°
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Main Components by GLC	Limonene 90-99%

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