

**TECHNICAL DATA SHEET**

Sr. No. : RM0165-V-02

Printed Date 04/02/2017

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Item Code	:	RM0165	Date	:	13/06/2013
Item Name	:	TANGERINE OIL	Version	:	02

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CAS #	8016-85-1
FEMA #	3041
EINECS #	297-672-2
Botanical Name	Citrus reticulata blanco
Product Description	Red coloured liquid with characteristic odour
Origin	Obtained by the steam distillation from Citrus reticulata

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**PHYSICO-CHEMICAL PROPERTIES :**

Appearance	Red
Physical Status	LIQUID
Flash Point (Closed cup) °C	52°C
Refractive Index	1.468-1.480 @20°C
Relative Density	0.838-0.850 @20°C
Optical Rotation	N/A
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Main Components by GLC	Limonene: 50-100% alpha Pinene: 0-1% Myrcene: 1-2.5% beta Pinene: 0-1%

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Shelf Life	12 months or longer under proper storage conditions.
Stability	Avoid strong acids strong bases and all oxidising agents.
Uses	Fragrance & Flavour Application

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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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