

**TECHNICAL DATA SHEET**

Sr. No. : RM0134-V-02

Printed Date 31/01/2017

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Item Code	: RM0134	Date	: 17/06/2013
Item Name	: ARTEMISIA TAURICA OIL	Version	: 02

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CAS #	8008-93-3
FEMA #	3116
EINECS #	305-065-1
Botanical Name	Artemisia Taurica
Product Description	Pale yellow clear liquid with a artemisia taurica odour.
Origin	Obtained by steam distillation of whole plant of Artemisia taurica

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**PHYSICO-CHEMICAL PROPERTIES :**

Appearance	Pale yellow
Physical Status	LIQUID
Flash Point (Closed cup) °C	66°C
Refractive Index	1.453 - 1.457 @20°C
Relative Density	0.897 - 0.920 @25°C
Optical Rotation	-7° to -14°
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Main Components by GLC	alpha-Thujone: 65.0-79.0% 1,8-Cineol: 4.0-11.0% Sabinene: 0.5-1.6% alpa Pinene: 0.1-0.4% beta-Thujone: 5.0-10.0% Myrcene: 0.3-2.0% Terpinen-4-ol: 0.3-1.0% Borneol: 0.3-1.4%

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Shelf Life	12 months under recommended storage conditions.
Stability	Avoid strong acids strong bases and all oxidising agents
Uses	Perfumes & fragrances

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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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