

**TECHNICAL DATA SHEET**

Sr. No. : EO0007-V-02

Printed Date : 28/01/2015

Item Code : EO0007

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Item Name : PATCHOULI OIL DARK

Version : 02

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CAS #	8014-09-3
FEMA #	2838
EINECS #	282-493-4
Botanical Name	Pogostemon cablin
Product Description	Brown to dark brown liquid sweet herbaceous, aromatic spicy, woody-balsamic odour
Origin	Obtained by steam distillation from dried leaves of Pogostemon cablin.

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**PHYSICO-CHEMICAL PROPERTIES :**

Appearance	Brown to dark brown
Physical Status	LIQUID
Flash Point (Closed cup) °C	>93°C
Refractive Index	1.505 - 1.515 @20°C
Relative Density	0.950 - 0.975 @20°C
Optical Rotation	-48° to -65°
Solubility in Alcohol	1:9 in 90% alcohol
Solubility in Water	Insoluble
Main Components by GLC	Patchouli alcohol min. 32% beta Patchoulene 1.8-3.5% beta Caryophyllene 2-5%
	Pogestol 1-2.5% alpha-Bulnesene 13-21%

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Shelf Life 12 months under proper storage conditions

Legislation Natural

Stability Avoid strong acids strong bases and all oxidising agents

Uses Fragrance & Flavour application

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**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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