

TECHNICAL DATA SHEET

Sr. No. : RM01284-V-02

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Item Code : FRC08589

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Item Name : DAVANA OIL

Version : 02

CAS #	8016-03-3
FEMA #	2359
EINECS #	295-155-6
Botanical Name	Artemisia pallens
Product Description	Clear brownish yellow to brown mobile liquid with sweet, lingering, fruity balsamic odor
Origin	The essential oil is obtained by steam distillation from the leaf/twigs of Artemisia pallens

PHYSICO-CHEMICAL PROPERTIES :

Appearance	Brownish yellow to brown
Physical Status	LIQUID
Flash Point (Closed cup) °C	Ca 93 °C
Refractive Index	1.479 - 1.501 @20°C
Relative Density	0.917 - 0.957 @ 25°C
Optical Rotation	+35° to +65°
Solubility in Alcohol	1:9 in 90% ethanol
Solubility in Water	Insoluble
Main Components by GLC	Davanone: min 40%

Shelf Life 12 months or longer under proper storage conditions

Legislation Natural

Stability Avoid strong bases strong acids & all oxidising agents

Uses Fragrance and Flavour

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-ventilated area, away from heat sources and protected from light. Store in tightly sealed original containers. Packed in Aluminium, HDPE Food Grade Cans, MS Coated Drums, GI Drums. Keep air contact to be minimum

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