



Code No.	20232023
Product name	WORMWOOD OIL
Legal status	essential oil
Current name	artemisia absinthium-

#### NUMERICAL REFERENCES

Cas	8008-93-3
FEMA	3116
EINECS	284-503-2
Ref. CoE	61

#### GENERAL DESCRIPTION

Product description	essential oil of Artemisia absinthium L.
Organoleptic note	fresh herbaceous, thujone note;
Botanical name	Artemisia absinthium L. (fam.Compositae)

#### PHYSICO-CHEMICAL PROPERTIES

INCI Name	ARTEMISIA ABSINTHIUM OIL
Appearance	yellow-greenish to brown liquid
Specific gravity	0.908 - 0.940
Solubility	insoluble in water, soluble in oils and organic solvents;
Flash point	79.5°C +/- 2(closed cup)
Refractive index	1.460 - 1.480
Main components / compound ingredien	thujone (alpha+beta): 45% min.

#### STABILITY AND STORAGE

Stability	24 months shelf life
Storage	to be kept in closed container, in a dark, fresh and dry place

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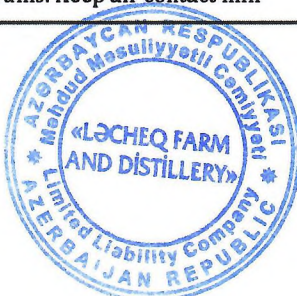
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## TECHNICAL DATA SHEET

<b>Item Name:</b>	Lavender Essential Oil
<b>CAS #</b>	8000-28-0
<b>Botanical Name</b>	<i>Lavandula angustifolia</i>
<b>Plant parts used</b>	The volatile oil obtained from the Flowering tops of the Lavender, <i>Lavandula angustifolia</i> .
<b>Origin</b>	Azerbaijan
<b>PHYSICO-CHEMICAL PROPERTIES :</b>	
<b>Color</b>	Yellow and easy flowing transparent
<b>Appearance</b>	Clear Liquid
<b>Odor</b>	Characteristic of lavender
<b>Flash Point (Closed cup) °C</b>	>76°C
<b>Specific Gravity @25°C</b>	0.854 – 0.904@25°C
<b>Refractive Index @25°C</b>	1.437 – 1.487@20°C
<b>Optical Rotation @25°C</b>	-0° to -10°
<b>Solubility in Alcohol</b>	Soluble
<b>Solubility in Water</b>	Insoluble
<b>Main Components by GLC</b>	N/A
<b>Shelf Life</b>	36 months under recommended storage conditions
<b>Legislation</b>	Natural
<b>Stability</b>	Avoid strong acids strong bases and all oxidizing agents
<b>Uses</b>	Fragrance/Flavour Application
<b>HANDLING PRECAUTION</b>	Handle inadequate ventilation, avoid skin and eye contact, use goggles or face shield and wear protective clothing.
<b>PACKING &amp; STORAGE</b>	Store at ambient temperature, dry and well-ventilated area, away from the heat source and protected from light. Store in tightly sealed original containers, packed in Aluminum bottles, HDPE Food grade cans, MS Coated Drums or GI Drums. Keep air contact min



## TECHNICAL DATA SHEET

<b>Item Name:</b>	Rose Essential Oil
<b>Botanical Name</b>	<i>Rosa damascena</i>
<b>Plant parts used</b>	The volatile oil obtained from the Petals of the Rose , <i>Rosa damascena</i>
<b>Origin</b>	Azerbaijan
<b>PHYSICO-CHEMICAL PROPERTIES :</b>	
<b>Color</b>	Pale yellow to colorless
<b>Appearance</b>	Fluid Liquid
<b>Odor</b>	Characteristic odor
<b>Flash Point (Closed cup) °C</b>	>75°C
<b>Refractive Index @25°C</b>	1.452 – 1.492
<b>Specific Gravity @25°C</b>	0.888 – 0.928
<b>Optical Rotation @25°C</b>	1.0° to -1.0°
<b>Solubility in Alcohol</b>	Soluble
<b>Solubility in Water</b>	Insoluble
<b>Main Components by GLC</b>	N/A
<b>Shelf Life</b>	36 months under recommended storage conditions
<b>Legislation</b>	Natural
<b>Stability</b>	Avoid strong acids strong bases and all oxidizing agents
<b>Uses</b>	Fragrance/Flavour Application
<b>HANDLING PRECAUTION</b>	Handle inadequate ventilation, avoid skin and eye contact, use goggles or face shield and wear protective clothing.
<b>PACKING &amp; STORAGE</b>	Store at ambient temperature, dry and well-ventilated area, away from the heat source and protected from light. Store in tightly sealed original containers, packed in Aluminum bottles, HDPE Food grade cans, MS Coated Drums or GI Drums. Keep air contact min

