

## TECHNICAL DATA SHEET

**DATE:** 25.02.2020  
**PRODUCT:** MYRTLE TUNISIA TYPE OIL  
**CODE:** 100636300

**CAS-EINECS** 84082-67-7  
**CAS N°** 8008-46-6  
**CHEMICAL IDENTIFICATION** Myrtus communis, oil  
**FEMA** -  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 282-012-8  
**BOTANICAL NAME** Myrtus communis, L.  
**FLASH POINT** 48°C  
**BOILING POINT** -  
**FORMULA** -  
**M.W.** -

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** YELLOW - REDDISH BROWN  
**ODOUR** FRESH, HERBACEOUS, TERPENIC

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,873	0,918
<b>REFRACTIVE INDEX 20°C</b>	1,4600	1,4800
<b>ALPHA PINENE (%)</b>	45,00	60,00
<b>LIMONENE (%)</b>	5,00	12,00
<b>CINEOL (%)</b>	18,00	25,00
<b>LINALOOL (%)</b>		5,000
<b>LINALYL ACETATE (%)</b>		5,00
<b>MYRTENYL ACETATE (%)</b>		1,0
<b>TERPINEOL ALPHA (%)</b>		5,00
<b>GERANYL ACETATE (%)</b>		5,00
<b>CARYOPHYLLENE BETA (%)</b>		2,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.