

## TECHNICAL DATA SHEET

**DATE:** 01.06.2020  
**PRODUCT:** METHYL IONONE SOAP  
**CODE:** 100309800

**CAS-EINECS** 127-42-4  
**CAS N°** 127-42-4  
**CHEMICAL IDENTIFICATION** R-(E)]-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)pent-1-en-3-one  
**FEMA** 2711  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 204-842-1  
**FLASH POINT** >100°C  
**BOILING POINT** 230°C  
**FORMULA** C14 H22 O  
**M.W.** 206

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** YELLOW - GREENISH YELLOW  
**ODOUR** WOODY, FLORAL

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 25°C (g/cm3)</b>	0,930	0,955
<b>REFRACTIVE INDEX 20°C</b>	1,5000	1,5250
<b>COLOR GARDNER</b>		8,0
<b>ACIDITY (%)</b>		3,0

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