

## TECHNICAL DATA SHEET

**DATE:** 25.02.2020  
**PRODUCT:** COSTUS ROOTS OIL  
**CODE:** 100597400

**CAS-EINECS** 90106-55-1  
**CAS N°** 8023-88-9  
**CHEMICAL IDENTIFICATION** Saussurea lappa, oil  
**FEMA** 2336  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 290-278-1  
**BOTANICAL NAME** Saussurea lappa, Compositae  
**FLASH POINT** 85°C  
**BOILING POINT** -  
**FORMULA** -  
**M.W.** -

### ORGANOLEPTIC PROPERTIES

**ASPECT** FREEZING LIQUID  
**COLOR** YELLOW - BROWN  
**ODOUR** WOODY, ANIMALIC, BALSAMIC

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 25°C (g/cm3)</b>	0,966	1,035
<b>REFRACTIVE INDEX 20°C</b>	1,4900	1,5700
<b>OPTICAL ROTATION (°)</b>	3,0	30,0
<b>ACIDITY</b>	8,000	20,000

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