

TECHNICAL DATA

TECHNICAL SPECIFICATIONS

PRODUCT	ROSEMARY OIL, SPANISH
CAS No.	8000-25-7
CHEMICAL NAME	ROSEMARY, OIL
FEMA	2992
EC No.	283-291-9
EINECS CAS No.	84604-14-8
REACH PRE-REG. No.	05-2114482050-60-0000
BOTANICAL NAME	ROSMARINUS OFFICINALIS, L. (F: LABIATAE)
FLASH POINT (°C)	43
BOILING POINT (°C)	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOR	YELLOWISH
ODOUR	ROSEMARY CHARACTERISTIC

PHYSICAL-CHEMICAL PROPERTIES

	MIN	MAX
RELATIVE DENSITY 20 °C	0,892	0,910
REFRACTIVE INDEX	1,464	1,472
OPTICAL ROTATION (°)	-6	8
ALPHA-PINENE (%)	18	26
CAMPHENE (%)	7	13
MIRCENE (%)	2,5	4,5
LIMONENE (%)	2,5	5,5
1,8-CINEOL (%)	16	23
CAMPHOR (%)	12,5	22
LINALOOL (%)	0,5	2,5
ALPHA-TERPINEOL (%)	1	4