

TECHNICAL DATA

TECHNICAL SPECIFICATIONS

PRODUCT	CYPRESS OIL
CAS No.	8013-86-3
CHEMICAL NAME	CYPRESS, CUPRESSUS SEMPERVIRENS, OIL
FEMA	3003
EC No.	283-626-9
EINECS CAS No.	84696-07-1
REACH PRE-REG. No.	05-2114526870-49-0000
BOTANICAL NAME	CUPRESSUS SEMPERVIRENS, L.
FLASH POINT (°C)	42
BOILING POINT (°C)	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOR	YELLOWISH
ODOUR	FRESH, TERPENY, CONIFEROUS

PHYSICAL-CHEMICAL PROPERTIES

	MIN	MAX
RELATIVE DENSITY 20 °C	0,863	0,885
REFRACTIVE INDEX	1,465	1,480
OPTICAL ROTATION (°)	15	30
PEROXIDE VALUE (mmol/L)	0	10
ALPHA PINENE (%)	46	52
DELTA 3 CARENE (%)	21	25
ALPHA-TERPENYL ACETATE (%)	1	3
CEDROL (%)	0,5	2
TERPINEN-4-OL (%)	1	3