

TECHNICAL DATA

TECHNICAL SPECIFICATIONS

PRODUCT	SPANISH CISTUS OIL
CAS No.	8016-26-0
CHEMICAL NAME	CISTUS LADANIFERUS, OIL
FEMA	2609
EC No.	289-711-7
EINECS CAS No.	89997-74-0
REACH PRE-REG. No.	05-2114483925-34-0000
BOTANICAL NAME	CISTUS LADANIFERUS, L.
FLASH POINT (°C)	50
BOILING POINT (°C)	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOR	GREENISH YELLOW TO REDDISH BROWN
ODOUR	BALSAMIC, WOODY, AMBER-LIKE

PHYSICAL-CHEMICAL PROPERTIES

	MIN	MAX
RELATIVE DENSITY 20 °C	0,880	0,935
REFRACTIVE INDEX	1,470	1,485
OPTICAL ROTATION (°)	15	30
ALPHA PINENE (%)	35	55
CAMPHENE (%)	21	25
TERPINEN-4-OL (%)	0,8	2,5
BORNYL ACETATE (%)	2	5