

EUCALYPTUS GLOBULUS OIL

IUPAC/INCI NAME	Eucalyptus globulus, oil
BOTANICAL NAME	Eucalyptus globulus, Myrtaceae
PART OF THE PLANT	LEAVES
N°CAS	8000-48-4
N°EINECS	283-406-2
N°FEMA	2466

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRESH , MENTHOLATED , CAMPHORATED

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.909 - 0.919
REFRACTIVE INDEX 20°	1.450 - 1.460
OPTICAL ROTATION 20°	0.0 - 5.0
FLASH POINT	49,00

CROMATOGRAFIC PROPERTIES

1,8-CINEOL	79.00 - 85.00 %

STABILITY AND STORAGE

SHELF LIFE	24 months
STORAGE CONDITION	Store in a dry, well ventilated area in sealed drums, protected from light.

