

## SPECIFICATION SHEET

PRODUCT	EUCALYPTUS OIL 80/85 (EX GLOBULUS)
IUPAC NAME	EUCALYPTUS OIL
PLANT OF ORIGIN	-
PART OF THE PLANT	LEAVES
FORMULA	-
CAS	84625-32-1
EINECS	283-406-2

## SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	PALE YELLOW TO BROWNISH
ODOUR	TONIC, ASTRINGENT
TASTE	CHARACTERISTIC
DENSITY @ 20° C (g / mL)	0.906-0.925
DENSITY 25/25	0.905-0.925
REFRACTIVE INDEX ND20	1.4580-1.4670
OPTICAL ROTATION (°)	0.01/10.00
MELTING POINT (°C)	-
FLASH POINT (°C)	49.00
ASSAY (% GC)	1,8-CINEOLE > 80
ACID VALUE (max KOH/g)	1.23
SOLUBILITY	1:5 IN ETHANOL 70°
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	PEROXYDES < 20 mmol/L

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. LAKSHMI SYNTHESIS, INDIA SHALL NOT BE HELD FOR ANY DAMAGE OR INJURY RESULTING FROM CONTACT OR HANDLING WITH ABOVE.

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