

SPECIFICATION SHEET

VERSION 4 VERSION DATE 19/09/22 PRINT DATE 27/07/24

PRODUCT	HE EUCALYPTUS 80/85 (EX-GLOBULUS)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	EUCALYPTUS OIL
PLANT OF ORIGIN	Eucalyptus globulus Labille
CAS	84625-32-1
CAS 2	8000-48-4
EINECS	283-406-2
FEMA	2466
CoE	185n
FDA	172.510
TARIFF NUMBER	3301294900
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	TONIC, ASTRINGENT
TASTE	EUCALYPTUS
DENSITY AT 20°C (g / ml)	0,906-0,925
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4580-1,4670
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	0,01/10
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	49
ASSAY (% GC)	1,8-CINEOLE > 80
ACID VALUE (mg KOH/g)	-
SOLUBILITY	1:5 IN ETHANOL 70°
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 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.
PURGE HEADSPACE WITH NITROGEN.

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. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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