

SPECIFICATION SHEET

VERSION 1 VERSION DATE 15/05/15 PRINT DATE 20/04/24

PRODUCT	CITRONELLOL NATUREL (EX-EUCALYPTUS)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7-DIMETHYLOCT-6-EN-1-OL
PLANT OF ORIGIN	Eucalyptus citriodora
PART OF THE PLANT	LEAVES AND TWIGS
FORMULA	C ₁₀ H ₂₀ O
MOLECULAR WEIGHT	156
CAS	106-22-9
EINECS	203-375-0
FEMA	2309
CoE	59
FDA	172.515
TARIFF NUMBER	2905220020
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	ROSE, SWEET, FLORAL, FRUITY, WAXY
DENSITY AT 20°C (g / ml)	0,850-0,860
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4500-1,4620
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-2/2
BOILING POINT (°C)	222-223°C (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	101
ASSAY (% GC)	>98
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,02 mm Hg (25°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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. 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

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