

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 18/06/20      PRINT DATE 26/04/24

PRODUCT	CITRONELLOL NATUREL US (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 Hook.
PART OF THE PLANT	LEAVES AND TWIGS
FORMULA	C <sub>10</sub> H <sub>20</sub> O
MOLECULAR WEIGHT	156
CAS	106-22-9
EINECS	203-375-0
FEMA	2309
CoE	59c
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 n <sub>D</sub> 20	1,4500–1,4620
REFRACTIVE INDEX n <sub>D</sub> 25	-
OPTICAL ROTATION (°)	-2/2
BOILING POINT (°C)	222-223°C (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	107
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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