

SPECIFICATION SHEET

VERSION 1 VERSION DATE 18/06/20 PRINT DATE 13/03/26

PRODUCT CITRONELLOL NATUREL US (EX-EUCALYPTUS)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-OL

PLANT OF ORIGIN Eucalyptus citriodora Hook.
PART OF THE PLANT LEAVES AND TWIGS
FORMULA C₁₀ H₂₀ 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

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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) 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

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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