

SPECIFICATION SHEET

VERSION 2 VERSION DATE 28/04/23 PRINT DATE 16/04/25

PRODUCT NEROLIDOL NATUREL (EX-CABREUVA)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7,11-TRIMETHYLDODECA-1,6,10-TRIEN-3-OL

PLANT OF ORIGIN Myrcarpus frondosus
PART OF THE PLANT TRUNK
FORMULA $C_{15}H_{26}O$
MOLECULAR WEIGHT 222,37
CAS 7212-44-4
EINECS 230-597-5
FEMA 2772
CoE 67c
FDA 172.515
TARIFF NUMBER 2905220090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR LIQUID
COLOUR FROM COLORLESS TO PALE YELLOW
ODOUR WOODY, SWEET, SLIGHT FLORAL
DENSITY AT 20°C (g / ml) 0,874-0,881
DENSITY 25/25 0,872-0,879
REFRACTIVE INDEX nD20 1,4780-1,4830
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 275-277°C
MELTING POINT (°C) -75°C
FLASH POINT (°C) 128
ASSAY (% GC) ISOMER (E)-NEROLIDOL (TRANS) > 97%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 1mbar (20°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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