

SPECIFICATION SHEET

VERSION 1 VERSION DATE 12/02/19 PRINT DATE 10/08/24

PRODUCT GERANIOL NATUREL (EX-CITRONNELLE)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-OL
SYNONYMS (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

PLANT OF ORIGIN Cymbopogon winterianus Jowitt
PART OF THE PLANT HERB
FORMULA C₁₀ H₁₈ O
MOLECULAR WEIGHT 154,24
CAS 106-24-1
EINECS 203-377-1
FEMA 2507
CoE 60
TARIFF NUMBER 2905220090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR DRY, ROSE PETAL
TASTE FLORAL, ROSE, SWEET
DENSITY AT 20°C (g / ml) 0,873-0,883
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4740-1,4800
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 226 (1013 hPa)
MELTING POINT (°C) -
FLASH POINT (°C) 113
ASSAY (% GC) > 97
ACID VALUE (mg KOH/g) -
SOLUBILITY NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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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