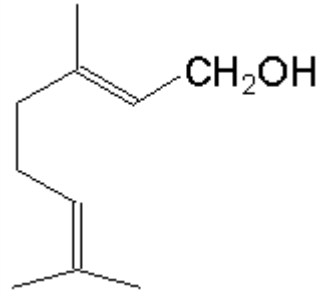


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 14/02/13 **PRINT DATE** 11/12/19

PRODUCT GERANIOL NATURAL EX-PALMAROSA
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-OL
SYNONYMS GERANIOL EX-PALMAROSA, (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

PLANT OF ORIGIN Cymbopogon Martini
PART OF THE PLANT HERB
FORMULA C₁₀ H₁₈ O
MOLECULAR WEIGHT 154,00
CAS 106-24-1



EINECS 203-377-1
FEMA 2507
TARIFF NUMBER 2905220090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119552430-49

SPECIFICATIONS

ASPECT AT 20° C CLEAR LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR ROSY, FLORAL
TASTE
DENSITY A 20° C (g / ml) 0,873 - 0,888
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4730 - 1,4780
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 103,00
ASSAY (% GC) > 95
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PALMAROSA OIL IS SAPONIFIED BEFORE PURIFICATION.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.