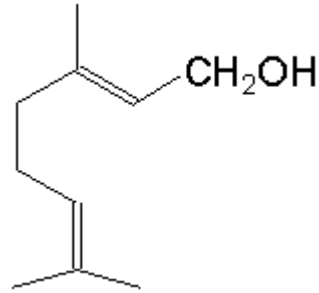


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT	GERANIOL NATURAL EX-PALMAROSA
APPLICATIONS	Industrial raw material not intended for direct use.
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	C ₁₀ H ₁₈ 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 MOIBLE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	ROSY, FLORAL
TASTE	
DENSITY AT 20°C (g / ml)	0,873 - 0,888
DENSITY 25/25	-
REFRACTIVE INDEX n_D20	1,4730 - 1,4780
REFRACTIVE INDEX n_D25	-
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.