

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT	GERANIOL NATURAL EX-PALMAROSA EXTRA	
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 Stapf var. motia	
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 MOBILE LIQUID
COLOUR	PALE YELLOW TO YELLOW
ODOUR	ROSY, FLORAL
TASTE	
DENSITY AT 20°C (g / ml)	0,874 - 0,892
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4600 - 1,4800
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-2,00 / 3,00
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	77,00
ASSAY (% GC)	> 95
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 1 TO 3 VOL.

OTHER TECHNICAL DATA

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.