

SPECIFICATION SHEET

VERSION	1	VERSION DATE	19/09/22	PRINT DATE	13/01/26
PRODUCT	GERANIOL NATUREL (EX-PALMAROSA)				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-OL				
SYNOMYS	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	$C_{10} H_{18} O$				
MOLECULAR WEIGHT	154				
CAS	106-24-1				
EINECS	203-377-1				
FEMA	2507				
CoE	60c				
FDA	182.60				
TARIFF NUMBER	2905220090				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	PALE YELLOW TO YELLOW		
ODOUR	ROSY, FLORAL		
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 (°)	-2/3		
FLASH POINT (°C)	77		
ASSAY (% GC)	> 95		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 1 TO 3 VOL.		

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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