

SPECIFICATION SHEET

VERSION	1	VERSION DATE	12/02/19	PRINT DATE	29/01/26
PRODUCT	GERANIOL NATUREL (EX-CITRONNELLE)				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-OL				
SYNOMYS	(E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL				
PLANT OF ORIGIN	Cymbopogon winterianus Jowitt				
PART OF THE PLANT	HERB				
FORMULA	$C_{10} H_{18} O$				
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				

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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

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