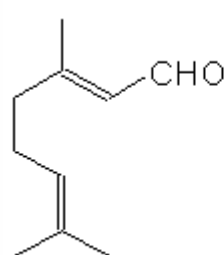
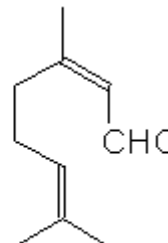


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	29/08/23	PRINT DATE	05/05/24
PRODUCT	CITRAL NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIENAL				
SYNONYMS	3,7-DIMETHYL-2,6-OCTADIEN-1-AL				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₁₀ H ₁₆ O				
MOLECULAR WEIGHT	152,00				
CAS	5392-40-5				
EINECS	226-394-6				
FEMA	2303				
TARIFF NUMBER	2912190090				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	All the ingredients of the mixture have been registered or they are exempt from registration.				



GERANIAL



NERAL

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	FRESH, LEMON PEEL	
TASTE	LEMON LIKE	
DENSITY AT 20°C (g / ml)	0,885	- 0,894
DENSITY 25/25	-	
REFRACTIVE INDEX n_{D20}	1,4850	- 1,4930
REFRACTIVE INDEX n_{D25}	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	-	
MELTING POINT (°C)	< -20	
FLASH POINT (°C)	92,00	
ASSAY (% GC)	> 95	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	< 1 mm Hg (20°C)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN.

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.