

## **SPECIFICATION SHEET**

VERSION 3,00 VERSIO	<b>N DATE</b> 19/09/22	<b>PRINT DATE</b> 28/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	LINALOOL Industrial raw material not intended 3,7-DIMETHYL-1,6-OCTADIEN-3 3,7-DIMETHYL-1,6-OCTADIEN-3	3-OL
FORMULA MOLECULAR WEIGHT CAS	C10 H18 O 154,00 78-70-6	
EINECS	201-134-4	
FEMA TARIFF NUMBER	2635 2905220090	о́н
FOOD GRADE CERTIFICATE REACH REGISTRATION NO.	AVAILABLE ON REQUEST 01-2119474016-42	

## **SPECIFICATIONS**

ASPECT AT 20°C	CLEAR MOBILE LIQUID		
COLOUR	COLORLESS TO PALE YELLOW		
ODOUR	FLORAL, WOODY NOTES, FRESH		
TASTE			
DENSITY AT 20°C (g / ml)	0,856 - 0,868		
DENSITY 25/25	-		
<b>REFRACTIVE INDEX nD20</b>	1,4590 - 1,4680		
<b>REFRACTIVE INDEX nD25</b>	-		
OPTICAL ROTATION (°)	1		
BOILING POINT (°C)	199 (1013 hPa)		
MELTING POINT (°C)	-57		
FLASH POINT (°C)	75,00		
ASSAY (% GC)	> 96		
ACID VALUE (mg KOH/g)	< 0,5		
SOLUBILITY	1:4 v/v ETHANOL 60º - 1,45g/L IN WATER		
VAPOUR PRESSURE	0,3 mbar (20ºC; 2 mbar (50ºC)		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. 1:4 v/v ETHANOL 60°		

OTHER TECHNICAL DATA

LINALYL ACETATE < 0,5%. PEROXIDES < 20 mmol/l.

## **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.