

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 07/02/14 **PRINT DATE** 18/10/25

PRODUCT LINALOOL COEUR

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME (R)-(-)-3,7-DIMETHYL-1,6-OCTADIEN-3-OL

SYNONYMS 3,7-DIMETHYL-1,6-OCTADIEN-3-OL

FORMULA $C_{10}H_{18}O$ **MOLECULAR WEIGHT** 154 **CAS** 78-70-6 201-134-4 **EINECS FEMA** 2635 CoF 61 FDΔ 182 60 TARIFF NUMBER 2905220010

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, WOODY NOTES, FRESH

DENSITY AT 20°C (g / ml) 0,858-0,869

DENSITY 25/25 -

REFRACTIVE INDEX nD20 1,4600–1,4660

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 -10/0

 BOILING POINT (°C)
 184°C

 MELTING POINT (°C)
 < -74°C</td>

 FLASH POINT (°C)
 76

 ASSAY (% GC)
 >97

 ACID VALUE (mg KOH/g)

SOLUBILITY SLIGHTLY MISCIBLE IN WATER 1,56 g/l (25°C)

VAPOUR PRESSURE 0,27 hPa (25°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDES < 20 mmol/L. MANUFACTURED FROM TURPENTINE.

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. CONTAINS 0,1% ALPHA-TOCOPHEROL.

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.