

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 17/02/22 **PRINT DATE** 18/05/24

PRODUCT LINALOOL OXIDE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2-METHYL-2-VINYL-5-(a-HYDROXY-ISOPROPYL)-TETRAHYDROFURANSYNONYMS2-METHYL-2-VINYL-5-(a-HYDROXY-ISOPROPYL)-TETRAHYDROFURAN

FORMULA C10 H18 O2 **MOLECULAR WEIGHT** 170,00 CAS 1365-19-1 CAS 2 60047-17-8 **EINECS** 215-723-9 **EINECS 2** 262-038-6 **FEMA** 3746 **TARIFF NUMBER** 2932190090

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FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST **REACH REGISTRATION NO.** 01-2120120151-80

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR NEARLY COLORLESS

ODOUR FLORAL, WOODY, EARTHY, SWEET, FRESH

TASTE

 DENSITY AT 20°C (g / ml)
 0,939
 - 0,945

 DENSITY 25/25
 0,932
 - 0,942

 REFRACTIVE INDEX nD20
 1,4510
 - 1,4545

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 71,00

ASSAY (% GC) > 96% (TRANS 48-58%; CIS 40-50%)

188 (760 mm Hg)

ACID VALUE (mg KOH/g) < 3

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT DOES NOT CONTAIN STABILISERS

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.