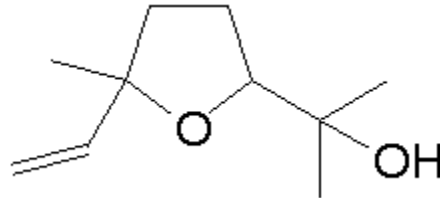


SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 17/02/22 **PRINT DATE** 23/07/24

PRODUCT LINALOOL OXIDE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-METHYL-2-VINYL-5-(α -HYDROXY-ISOPROPYL)-TETRAHYDROFURAN
SYNONYMS 2-METHYL-2-VINYL-5-(α -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



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) 188 (760 mm Hg)
MELTING POINT (°C)
FLASH POINT (°C) 71,00
ASSAY (% GC) > 96% (TRANS 48-58%; CIS 40-50%)
ACID VALUE (mg KOH/g) < 3
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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 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.