

SPECIFICATION SHEET

VERSION 6 VERSION DATE 17/02/22 PRINT DATE 01/07/26

PRODUCT	OXYDE DE LINALOOL
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	C ₁₀ H ₁₈ O ₂
MOLECULAR WEIGHT	170
CAS	1365-19-1
CAS 2	60047-17-8
EINECS	215-723-9
EINECS 2	262-038-6
FEMA	3746
CoE	2214c
FDA	172.515
TARIFF NUMBER	2932190090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	NEARLY COLORLESS
ODOUR	FLORAL, WOODY, EARTHY, SWEET, FRESH
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)
FLASH POINT (°C)	71
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

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.

PRODASYNTH SAS

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