

SPECIFICATION SHEET

VERSION 3 VERSION DATE 19/09/22 PRINT DATE 29/04/26

PRODUCT	FARNESOL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7,11-TRIMETHYL-2,6,10-DODECATRIEN-1-OL
FORMULA	C ₁₅ H ₂₆ O
MOLECULAR WEIGHT	222
CAS	4602-84-0
EINECS	225-004-1
FEMA	2478
CoE	78c
FDA	172.515
TARIFF NUMBER	2905220090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOIBLE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, SWEET, GREEN
DENSITY AT 20°C (g / ml)	0,884-0,890
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4870-1,4920
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	110
ASSAY (% GC)	SUM 4 ISOMERS > 96
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 1 kPa (50°C, CALCULATED)
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.

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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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