SPECIFICATION SHEET

VERSION	6	**VERSION DATE**	19/09/22	**PRINT DATE**	30/10/26

PRODUCT	NEROLIDOL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7,11-TRIMETHYL-1,6,10-DODECATRIEN-3-OL
FORMULA	$C_{15}H_{26}O$
MOLECULAR WEIGHT	222,37
CAS	7212-44-4
EINECS	230-597-5
FEMA	2772
CoE	67c
FDA	172.515
TARIFF NUMBER	2905220090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SWEET, FLORAL
DENSITY AT 20°C (g / ml)	0,872–0,879
DENSITY 25/25	0,870–0,876
REFRACTIVE INDEX nD20	1,4780–1,4830
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	263-266°C (1013 mbar)
MELTING POINT (°C)	-75°C
FLASH POINT (°C)	125
ASSAY (% GC)	CIS 35-45%; TRANS 55-65%; SUM >97%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 1 mbar (20°C)
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 30 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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