

SPECIFICATION SHEET

OH

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT NEROLIDOL BASF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7,11-TRIMETHYL-1,6,10-DODECATRIEN-3-OL

SYNONYMS

 FORMULA
 C15 H26 O

 MOLECULAR WEIGHT
 222,37

 CAS
 7212-44-4

EINECS 230-597-5

FEMA 2772

TARIFF NUMBER 2905220090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119457636-29

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR SWEET, FLORAL

TASTE

 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)
 125,00

ASSAY (% GC) CIS 35-45%; TRANS 55-65%; SUM > 97%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 1 mbar (20°C)</th>OTHER 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 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.