

## **SPECIFICATION SHEET**

**VERSION** 3 **VERSION DATE** 19/09/22 **PRINT DATE** 14/12/25

**PRODUCT** ETHYL LINALOOL

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-1,6-NONADIEN-3-OL

 FORMULA
 C11 H20 O

 MOLECULAR WEIGHT
 168,28

 CAS
 10339-55-6

 EINECS
 233-732-6

FEMA -

CoE -

**TARIFF NUMBER** 2905299090

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

**ODOUR** FLORAL, FRESH, WOODY, ROSEWOOD

 DENSITY AT 20°C (g / ml)
 0,861-0,865

 DENSITY 25/25
 0,858-0,863

 REFRACTIVE INDEX nD20
 1,4620-1,4660

REFRACTIVE INDEX nD25 – OPTICAL ROTATION (°) /

**BOILING POINT (°C)** 74°C (4 mbar); 106°C (20 hPa)

MELTING POINT (°C) CA. -50°C FLASH POINT (°C) 86

ASSAY (% GC) SUM ISOMERS > 97%. CIS: 30 - 45%,TRANS: 54 - 69%

SOLUBILITYSOLUBILITY IN WATER: 563 mg/LVAPOUR PRESSURECA.0,00267 kPa20°C;1,3 mbar59°

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ARTIFICIAL SUBSTANCE, NOT REPORTED AS BEING FOUND IN NATURE. NOT

ALLOWED TO BE USED IN FLAVORS.

## 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. 250 PPM OF ALPHA-TOCOPHEROL AS ANTIOXIDANT.

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.