

SPECIFICATION SHEET

27/04/24 **VERSION** 1,00 VERSION DATE 25/01/24 **PRINT DATE**

TERPINEOL INDIA **PRODUCT**

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PARA-MENTH-1-EN-8-OL

MIXTURE OF ISOMERS OF TERPINEOL **SYNONYMS**

FORMULA C10 H18 O **MOLECULAR WEIGHT** 154,00 CAS 8000-41-7 CAS 2 98-55-5 **EINECS** 232-268-1 **EINECS 2** 202-680-6

TARIFF NUMBER 2906190090

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

REFRACTIVE INDEX nD25

ASPECT AT 20°C SLIGHTLY VISCOUS LIQUID **COLOUR** COLORLESS TO PALE YELLOW **ODOUR** FLORAL, LILAC, CITRUS-LIKE **TASTE** BITTER. IN DILUTION, PEACH-LIKE

- 0,938 DENSITY AT 20°C (g / ml) 0,931

DENSITY 25/25

- 1,4850 **REFRACTIVE INDEX nD20** 1,4800

OPTICAL ROTATION (°) BOILING POINT (°C) 213 - 218 **MELTING POINT (°C)** CA. 3

FLASH POINT (°C) 92,00

ASSAY (% GC) ALPHA+GAMMA-TERPINEOL >83%; TOTAL ALCOHOLS >98%

ACID VALUE (mg KOH/g) < 0,5

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE 0,04 mm Hg (20°C);1 (52,8°C) **SOLUBLE IN ETHANOL 60% OTHER SOLUBILITIES**

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 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.