

## **SPECIFICATION SHEET**

OH

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT DIMETHYL BENZYL CARBINOL

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

IUPAC NAME DIMETHYL PHENETHYL ALCOHOL

SYNONYMS ALPHA, ALPHA-DIMETHYL PHENETHYL ALCOHOL

 FORMULA
 C10 H14 O

 MOLECULAR WEIGHT
 150,00

 CAS
 100-86-7

**EINECS** 202-896-0

**FEMA** 2393

**TARIFF NUMBER** 2906290090

**REACH REGISTRATION NO.** 01-2120748479-38



ASPECT AT 20°C CLEAR MOBILE LIQUID / SOLID COLOUR COLORLESS TO PALE YELLOW

**ODOUR** FLORAL, ROSE, GREEN, OILY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,972 - 0,980

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5120 - 1,5170

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) -

**MELTING POINT (°C)** 22-23 APPROX.

**FLASH POINT (°C)** 94,00 **ASSAY (% GC)** > 97 **ACID VALUE (mg KOH/g)** -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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 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.