

## **SPECIFICATION SHEET**

OH

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/04/24

**PRODUCT** TRIMETHYLHEXANOL

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

IUPAC NAME3,5,5-TRIMETHYL-1-HEXANOLSYNONYMS3,5,5-TRIMETHYL-1-HEXANOL

 FORMULA
 C9 H20 O

 MOLECULAR WEIGHT
 144,00

 CAS
 3452-97-9

**EINECS** 222-376-7

**FEMA** 3324

**TARIFF NUMBER** 2905190098

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** GREEN, GRASSY, FLORAL, HEARTHY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,819 - 0,829

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4280 - 1,4380

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 193 - 194

 MELTING POINT (°C)

 FLASH POINT (°C)
 81,00

 ASSAY (% GC)
 > 85

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

**OTHER TECHNICAL DATA** 

ACID VALUE (mg KOH/g)

## 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.