

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/04/24

PRODUCT TETRAHYDROLINALOOL BASF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME3,7-DIMETHYL-3-OCTANOLSYNONYMS3,7-DIMETHYL-3-OCTANOL

 FORMULA
 C10 H22 O

 MOLECULAR WEIGHT
 158,28

 CAS
 78-69-3

EINECS 201-133-9

FEMA 3060

TARIFF NUMBER 2905190098

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119454788-21

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET, FLORAL, HERBAL, WOODY

TASTE

 DENSITY AT 20°C (g / ml)
 0,825
 - 0,831

 DENSITY 25/25
 0,823
 - 0,829

 REFRACTIVE INDEX nD20
 1,4310
 - 1,4350

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 200 (1000 mbar)

 MELTING POINT (°C)
 -56

 FLASH POINT (°C)
 81,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITY PRACTICALLY INSOLUBLE IN WATER: 0,32 g/L (25°C)

VAPOUR PRESSURE 0,3 mbar (20°C);1,5 hPa (50°C) **OTHER SOLUBILITIES** SOLUBILITY IN ETHANOL: 0,7 g/ml

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.

IT DOES NOT CONTAIN ADDITIVES (STABILIZERS OR ANTIOXIDANTS)

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.