

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

PRODUCT MUGIFFOL IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2,2-DIMETHYL-3-(3-METHYL-PHENYL)-PROPANOL

SYNONYMS MAJANTOL, MUGIFFOL

 FORMULA
 C12 H18 O

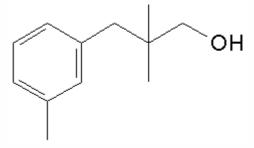
 MOLECULAR WEIGHT
 178,30

 CAS
 103694-68-4

EINECS 403-140-4

TARIFF NUMBER 2906290090

REACH REGISTRATION NO. 01-2119879275-25



SPECIFICATIONS

ASPECT AT 20°C CLEAR LIQUID/SOLID

COLOUR COLORLESS

ODOUR FRESH, SOFT, FLORAL, LILY

TASTE

 DENSITY AT 20°C (g / ml)
 0,947
 - 0,985

 DENSITY 25/25
 0,946
 - 0,984

 REFRACTIVE INDEX nD20
 1,5150
 - 1,5200

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

 BOILING POINT (°C)
 258,6 (1013 mbar)

 MELTING POINT (°C)
 CA. 22-24°C

 FLASH POINT (°C)
 94,00

 ASSAY (% GC)
 > 98

ASSAY (% GC) > 1
ACID VALUE (mg KOH/g) -

SOLUBILITYSOLUBILITY IN WATER: 0,266 g/LVAPOUR PRESSURE< 1 kPa (50°C, CALCULATED)</th>OTHER SOLUBILITIESSOLUBLE 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.