

## **SPECIFICATION SHEET**

**VERSION 1 VERSION DATE** 07/02/14 **PRINT DATE** 14/12/25

**PRODUCT** ISOBUTYRATE DE PARA-CRESYLE

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

IUPAC NAME P-CRESYL ISOBUTYRATE

SYNONYMS (4-METHYLPHENYL) 2-METHYLPROPANOATE, PARA-TOLYL ISOBUTYRATE

**FORMULA**  $C_{11}H_{14}O_2$ **MOLECULAR WEIGHT** 178 **CAS** 103-93-5 203-159-6 **EINECS** 3075 **FEMA** 304 CoF FDΔ 172.515 TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

VERSION 1 VERSION DATE 07/02/14

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

**ODOUR** FLORAL,LILY,NARCISSUS,YLANG,LEATHER

**DENSITY AT 20°C (g / ml)** 0,987-0,997

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4820–1,4920

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 237°C

 FLASH POINT (°C)
 100

 ASSAY (% GC)
 >98%

ACID VALUE (mg KOH/g)

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

## 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.