

SPECIFICATION SHEET

 CH_3

VERSION 02/05/24 4,00 VERSION DATE 19/09/22 **PRINT DATE**

PARA-METHYL ACETOPHENONE **PRODUCT**

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-ACETYL-4-METHYLBENZENE 4'-METHYLACETOPHENONE **SYNONYMS**

FORMULA C9 H10 O **MOLECULAR WEIGHT** 134,19 CAS 122-00-9

EINECS 204-514-8

FEMA

TARIFF NUMBER

2914390080 REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS ASPECT AT 20°C CLEAR MOBILE LIQUID / SOLID

COLOURLESS TO PALE YELLOW **ODOUR** HAWTHORN, ACACIA, MIMOSA, COUMARIN CUMIN, SWEET, VANILLA, CREAM, CHERRY **TASTE**

1,002 - 1,005 DENSITY AT 20°C (g / ml)

DENSITY 25/25

COLOUR

- 1,5350 **REFRACTIVE INDEX nD20** 1,5320

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 226°C (1,013,0 mbar) MELTING POINT (°C) 22 - 24

FLASH POINT (°C) 92,00 ASSAY (% GC) > 96 ACID VALUE (mg KOH/g)

SOLUBILITY 1:1 v/v ETHANOL 80% **VAPOUR PRESSURE** 0,1 mbar (20°C) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

SOLID, OR LIQUID WHICH TENDS TO SUPERCOOL. **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. THE PRODUCT TENDS TO BE AS SUPERCOOLED LIQUID.

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.