

SPECIFICATION SHEET

VERSION 3 **VERSION DATE** 21/06/18 **PRINT DATE** 29/11/25

PRODUCT FORMATE DE BENZYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME

SYNONYMS BENZYL METHANOATE, PENHYLMETHYL FORMATE

FORMULA C_8H_{802} **MOLECULAR WEIGHT** 136 104-57-4 **CAS** 203-214-4 **EINECS FEMA** 2145 344 CoF FDΔ 172.515 TARIFF NUMBER 2915130090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR STRONG,FLORAL,FRUITY,JASMINE,TEA

DENSITY AT 20°C (g / ml) 1,084-1,092

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5080-1,5140

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 202°C

 MELTING POINT (°C)
 ca. 4

 FLASH POINT (°C)
 86

 ASSAY (% GC)
 > 95%

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 12 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.