

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 29/03/21 **PRINT DATE** 18/04/24

PRODUCT BENZYL ACETATE

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

**IUPAC NAME**BENZYL ACETATE

SYNONYMS ACETIC ACID PHENYL METHYL ESTER

 FORMULA
 C9 H10 O2

 MOLECULAR WEIGHT
 150,18

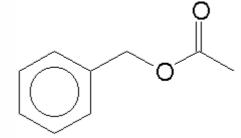
 CAS
 140-11-4

**EINECS** 205-399-7

**FEMA** 2135

**TARIFF NUMBER** 2915390090

**REACH REGISTRATION NO.** 01-2119638272-42



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR COLORLESS

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ODOUR JASMINE, FRUITY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,050 - 1,060 **DENSITY 25/25** 1,049 - 1,059

REFRACTIVE INDEX nD20 1,5000 - 1,5040 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°) /
BOILING POINT (°C) APROX. 217
MELTING POINT (°C) CA. -51°C
FLASH POINT (°C) 91,00

**ASSAY (% GC)** > 98 **ACID VALUE (mg KOH/g)** < 1

**SOLUBILITY** SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE0,15 mbar (25°C)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.

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.