

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/05/22 **PRINT DATE** 18/05/24

PRODUCT ISOBUTYL BENZOATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ISOBUTYL BENZOATE

SYNONYMS

 FORMULA
 C11 H14 O2

 MOLECULAR WEIGHT
 178,00

 CAS
 120-50-3

EINECS 204-401-3

FEMA 2185

TARIFF NUMBER 2916310090

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR COLORLESS TO PALE Y

COLOUR COLORLESS TO PALE YELLOW ODOUR FLORAL, ROSY, GERANIUM, EGLANTINE

TAGE

TASTE

DENSITY AT 20°C (g / ml) 0,992 - 0,997

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4890 - 1,4960 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

BOILING POINT (°C) 241 - 242

 MELTING POINT (°C)

 FLASH POINT (°C)
 96,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE 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.