

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 13/07/23 **PRINT DATE** 20/04/24

PRODUCT BUTYL ACETATE, US NATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME BUTYL ACETATE

SYNONYMS N-BUTYL ACETATE, 1-BUTYL ACETATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C6 H12 O2

 MOLECULAR WEIGHT
 116,16

 CAS
 123-86-4

EINECS 204-658-1

FEMA 2174

TARIFF NUMBER 2915330000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR STRONG, FRUITY

TASTE

 DENSITY AT 20°C (g / ml)
 0,879
 - 0,883

 DENSITY 25/25
 0,876
 - 0,880

 REFRACTIVE INDEX nD20
 1,3930
 - 1,3960

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
126°C

 BOILING POINT (°C)
 126°C

 MELTING POINT (°C)
 -78°C

 FLASH POINT (°C)
 23,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)
 < 2</td>

SOLUBILITY SOLUBILITY IN WATER: APPROX. 4,3-10 g/L (20°C)

VAPOUR PRESSURE 20 hPa (25°C) **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.