

SPECIFICATION SHEET

VERSION 5 **VERSION DATE** 22/10/21 **PRINT DATE** 29/11/25

PRODUCT BUTYRATE D'ETHYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEETHYL BUTYRATESYNONYMSETHYL BUTYRATE

FORMULA C₆ H₁₂ O₂ **MOLECULAR WEIGHT** 116 **CAS** 105-54-4 203-306-4 **EINECS FEMA** 2427 CoF 264 FDΔ 182 60 TARIFF NUMBER 2915601920

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, SWEET, PINNEAPPLE UNDERNOTE

 TASTE
 FRUITY, SWEET

 DENSITY AT 20°C (g / ml)
 0,874-0,881

DENSITY 25/25

REFRACTIVE INDEX nD20 1,3910–1,3930

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 120 - 122

 MELTING POINT (°C)
 -100

 FLASH POINT (°C)
 26

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY SLIGHTLY SOLUBLE IN WATER

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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

AWAY FROM SOURCES OF IGNITION

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.