

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 05/07/21 **PRINT DATE** 30/12/24

PRODUCT BUTYL HEXANOATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME N-BUTYL HEXANOATE SYNONYMS BUTYL CAPRONATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 172,00

 CAS
 626-82-4

EINECS 210-964-6

FEMA 2201

TARIFF NUMBER 2915901990

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 FRUITY, PINEAPPLE-LIKE, JUICY **TASTE** FRUITY, PINEAPPLE-LIKE, WAXY

DENSITY AT 20°C (g / ml) 0,861 - 0,871

DENSITY 25/25

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REFRACTIVE INDEX nD20 1,4150 - 1,4190

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 207 - 208

MELTING POINT (°C) -63 / -64

FLASH POINT (°C) 70,00

ASSAY (% GC) > 98

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.