

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 04/08/22 **PRINT DATE** 05/05/24

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PRODUCT BUTYL OCTANOATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEBUTYL OCTANOATESYNONYMSBUTYL CAPRYLATE

PLANT OF ORIGIN

PART OF THE PLANT

 FORMULA
 C12 H24 O2

 MOLECULAR WEIGHT
 200,32

 CAS
 589-75-3

EINECS 209-659-0

TARIFF NUMBER 3

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 BUTTERY, ETHEREAL, HERBAL, FRUITY

TASTE

DENSITY AT 20°C (g / ml) 0,857 - 0,867

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4200 - 1,4300 **REFRACTIVE INDEX nD25** 1,4230 - 1,4260

OPTICAL ROTATION (°)

BOILING POINT (°C) 240 - 241 °C (760 mmHg)

 MELTING POINT (°C)
 -42,9°C

 FLASH POINT (°C)
 98,90

 ASSAY (% GC)
 > 95

 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.