

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 15/07/22 **PRINT DATE** 03/05/24

PRODUCT BUTYL DECANOATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME BUTYL DECANOATE
SYNONYMS

PLANT OF ORIGIN
PART OF THE PLANT
FORMULA C₁₂ H₂₈ O₂
MOLECULAR WEIGHT 6,16
CAS 30673-36-0

EINECS 250-280-5

TARIFF NUMBER 3

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	WISHKEY
TASTE	
DENSITY AT 20°C (g / ml)	0,860 - 0,866
DENSITY 25/25	0,858 - 0,864
REFRACTIVE INDEX n_{D20}	1,4270 - 1,4330
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	274 - 275 °C (760 mmHg)
MELTING POINT (°C)	
FLASH POINT (°C)	120,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	0,36 ml/l a 25°C
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.