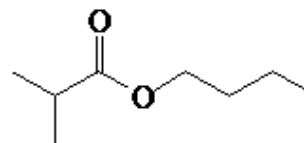


SPECIFICATION SHEET

PRODUCT	BUTYL ISOBUTYRATE BIONATURAL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BUTYL ISOBUTYRATE
SYNONYMS	BUTYL ISOBUTANOATE
FORMULA	C ₈ H ₁₆ O ₂
MOLECULAR WEIGHT	144,21
CAS	97-87-0
EINECS	202-614-6
FEMA	2188
TARIFF NUMBER	2915601990



SPECIFICATIONS

VERSION	1	VERSION DATE	02/06/25
----------------	---	---------------------	----------

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY
DENSITY AT 20°C (g / ml)	0,860–0,867
DENSITY 25/25	0,859–0,864
REFRACTIVE INDEX nD20	1,4010–1,4040
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	155-156°C
FLASH POINT (°C)	43
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 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.