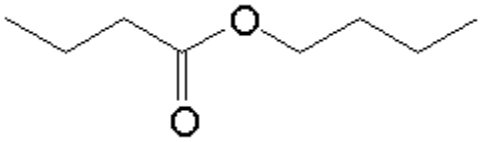
SPECIFICATION SHEET

VERSION	2,00	**VERSION DATE**	19/09/22	**PRINT DATE**	25/04/24

PRODUCT	BUTYL BUTYRATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BUTYL BUTYRATE
SYNONYMS	BUTYL BUTANOATE
FORMULA	C8 H16 O2
MOLECULAR WEIGHT	144,00
CAS	109-21-7
EINECS	203-656-8
FEMA	2186
TARIFF NUMBER	2915601990
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	FRUITY	
TASTE		
DENSITY AT 20ºC (g / ml)	0,867	- 0,871
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4040	- 1,4080
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	165	
MELTING POINT (ºC)	-92	
FLASH POINT (ºC)	53,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER	
VAPOUR PRESSURE	4 kPa at 50ºC (calculated)	
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 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.