

## **SPECIFICATION SHEET**

VERSION 2,00 VERSIO	<b>N DATE</b> 19/09/22	<b>PRINT DATE</b> 19/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	BUTYL BUTYRATE Industrial raw material not intended for direct use. BUTYL BUTYRATE BUTYL BUTANOATE	
FORMULA MOLECULAR WEIGHT CAS	C8 H16 O2 144,00 109-21-7	~ ~ /
EINECS	203-656-8	
FEMA TARIFF NUMBER	2186 <b>(</b> 2915601990	Ó
FOOD GRADE CERTIFICATE REACH REGISTRATION NO.	AVAILABLE ON REQUEST On request. REACH and non-REACH material available	for this product.

## SPECIFICATIONS

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