

## **SPECIFICATION SHEET**

 $C(CH_2)_3CH_3$ 

**VERSION** 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

**PRODUCT** BUTYL BUTYRYL LACTATE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME BUTYL BUTYRYL LACTATE

SYNONYMS BUTYL 2-BUTYLCARBONYLOXY-2-METHYLACETATE

 FORMULA
 C11 H20 O4

 MOLECULAR WEIGHT
 216,00

 CAS
 7492-70-8

**EINECS** 231-326-3

**FEMA** 2190

**TARIFF NUMBER** 2918110000

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST 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 COLORLESS TO PALE YELLOW

**ODOUR** BUTTERY, CREAM LIKE

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,970
 - 0,976

 DENSITY 25/25
 0,970
 - 0,974

 REFRACTIVE INDEX nD20
 1,4200
 - 1,4230

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)
254 - 256

 MELTING POINT (°C)

 FLASH POINT (°C)
 95,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURELess than 1 at 25°COTHER SOLUBILITIESSOLUBLE 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.