

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 30/07/20 **PRINT DATE** 29/04/24

**PRODUCT** FURFURYL BUTYRATE

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

**IUPAC NAME** 2-FURYLCARBINYL BUTYRATE

SYNONYMS FURFURYL BUTYRATE

 FORMULA
 C9 H12 O3

 MOLECULAR WEIGHT
 168,00

 CAS
 623-21-2

**EINECS** 210-779-0

**TARIFF NUMBER** 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR PALE YELLOW TO AMBAR

**ODOUR** GRAPE, FRUITY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,049 - 1,059

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4560 - 1,4620

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 
MELTING POINT (°C) 
FLASH POINT (°C) 90,00

ASSAY (% GC) > 99

ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER
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.

REFRIGERATION RECOMMENDED

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.