

## **SPECIFICATION SHEET**

**VERSION** 6,00 **VERSION DATE** 13/10/22 **PRINT DATE** 18/05/24

**PRODUCT** FURFURYL ACETATE

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

IUPAC NAME2-FURYL CARBINYL ACETATESYNONYMS2-FURANMETHANOL ACETATE

 FORMULA
 C7 H8 O3

 MOLECULAR WEIGHT
 140,13

 CAS
 623-17-6

**EINECS** 210-775-9

**FEMA** 2490

**TARIFF NUMBER** 2932190090

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 COLOUR COLORLESS TO YELLOW

**ODOUR** MILD,ETHEREAL-FLORAL,FRUITY,BANANA

TASTE BANANA, GREEN, ETHEREAL

**DENSITY AT 20°C (g / ml)** 1,116 - 1,121 **DENSITY 25/25** 1,114 - 1,119

REFRACTIVE INDEX nD20 1,4590 - 1,4640
REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

BOILING POINT (°C)

174 - 176

MELTING POINT (°C)

FLASH POINT (°C) 65,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

SOLUBILITYSOLUBLE IN WATERVAPOUR PRESSURE0,9 mm Hg (20°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

SOLID POLYMERS APPEAR IF HEATED IN ACID MEDIUM.

## 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.

DARKENS ON STANDING. REFRIGERATION RECOMMENDED. PURGE HEADSPACE WITH NITROGEN.

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.