

## **SPECIFICATION SHEET**

**VERSION** 6,00 **VERSION DATE** 18/07/23 **PRINT DATE** 02/05/24

PRODUCT PRENYL ACETATE BASF

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

IUPAC NAME2-BUTEN-1-OL, 3-METHYL; ACETATESYNONYMS2-BUTEN-1-OL, 3-METHYL; ACETATE

 FORMULA
 C7 H12 O2

 MOLECULAR WEIGHT
 128,00

 CAS
 1191-16-8

**EINECS** 214-730-4

**FEMA** 4202

**TARIFF NUMBER** 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2119959858-12

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

**ODOUR** FRUITY, GREEN APPLE, BANANA

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,915 - 0,923

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4270 - 1,4320

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 151

MELTING POINT (°C) 
FLASH POINT (°C) 43,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) -

**SOLUBILITY** SOLUBILITY IN WATER: < 0,005 g/L (25°C)

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ALLYL ALCOHOL < 0,1%

## 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.