

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 26/08/96      PRINT DATE 17/07/24

PRODUCT BUTYRATE DE CITRONELLYLE NATUREL  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME CITRONELLYL BUTYRATE  
SYNONYMS 3,7-DIMETHYLOCT-6-ENYL BUTYRATE

FORMULA  $C_{14}H_{28}O_2$   
MOLECULAR WEIGHT 226  
CAS 141-16-2  
EINECS 205-463-4  
FEMA 2312  
CoE 275  
FDA 172.515  
TARIFF NUMBER 2915601900  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
ODOUR STRONG, FRUITY, ROSE-LIKE  
TASTE SWEET  
DENSITY AT 20°C (g / ml) 0,878-0,888  
DENSITY 25/25 -  
REFRACTIVE INDEX  $n_D^{20}$  1,4440-1,4480  
REFRACTIVE INDEX  $n_D^{25}$  -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 264°C  
FLASH POINT (°C) 99  
ASSAY (% GC) > 96  
ACID VALUE (mg KOH/g) < 1  
SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL  
VAPOUR PRESSURE NOT DETERMINED  
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com