

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 06/09/21 **PRINT DATE** 20/04/24

PRODUCT CITRONELLYL BUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-YL BUTYRATE

SYNONYMS

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C14 H26 O

 MOLECULAR WEIGHT
 226,00

 CAS
 141-16-2

EINECS 205-463-4

FEMA 2312

TARIFF NUMBER 2915601990

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

ODOUR FRUITY, ROSE-LIKE ROSE, FRUITY, RIPE PEAR

DENSITY AT 20°C (g / ml) 0,875 - 0,885

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4420 - 1,4480

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 245°C (760 mmHg)

MELTING POINT (°C)

 FLASH POINT (°C)
 101,00

 ASSAY (% GC)
 > 95

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

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE 1:6 IN ETHANOL 60%

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.