

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 10/02/14 **PRINT DATE** 04/11/25

PRODUCT BUTYRATE DE CITRONELLYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-YL 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 275 CoF 172.515 FDΔ TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR STRONG, FRUITY, ROSE-LIKE

 TASTE
 SWEET

 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)
FLASH POINT (°C)
101

ASSAY (% GC) > 96 (SUM OF ISOMERS)

ACID VALUE (mg KOH/g)

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.