

SPECIFICATION SHEET

VERSION 3 VERSION DATE 22/01/20 PRINT DATE 19/04/24

PRODUCT BUTYRATE DE GERANYLE NATUREL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME [(2E)-3,7-DIMETHYLOCTA-2,6-DIENYL] BUTANOATE
SYNONYMS 3,7-DIMETHYL-2,6-OCTADIEN-1-YL BUTYRATE

FORMULA $C_{14}H_{24}O_2$
MOLECULAR WEIGHT 224
CAS 106-29-6
EINECS 203-381-3
FEMA 2512
CoE 274
FDA 172.515
TARIFF NUMBER 2915601990
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, FRUITY, GREEN
DENSITY AT 20°C (g / ml) 0,892-0,907
DENSITY 25/25 0,889-0,904
REFRACTIVE INDEX n_D^{20} 1,4550-1,4620
REFRACTIVE INDEX n_D^{25} -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 253
MELTING POINT (°C) -
FLASH POINT (°C) 97,6
ASSAY (% GC) > 96
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
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

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