

SPECIFICATION SHEET

VERSION 1 VERSION DATE 21/05/15 PRINT DATE 15/05/26

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

FORMULA C₁₂ H₂₂ O₂
MOLECULAR WEIGHT 198
CAS 150-84-5
EINECS 205-775-0
FEMA 2311
CoE 202
FDA 172.515
TARIFF NUMBER 2915390090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

VERSION 1 VERSION DATE 21/05/15

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FLORAL, FRUITY
DENSITY AT 20°C (g / ml) 0,883-0,893
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4400-1,4460
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 233-234
MELTING POINT (°C) -
FLASH POINT (°C) 94
ASSAY (% GC) SUM OF CITRONELLYL ACETATE AND ISOMER > 98
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT DOES NOT CONTAIN PESTICIDES NOR PHTHALATES. THE ISOMER IS RHODINYL ACETATE CAS 141-11-7 (ALPHA-CITRONELLYL ACETATE, 3,7-DIMETHYL-7-OCTEN-1-YL ACETATE).

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