

SPECIFICATION SHEET

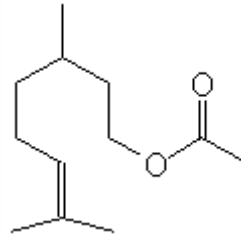
VERSION 1,00 **VERSION DATE** 21/05/15 **PRINT DATE** 27/06/19

PRODUCT NATURAL CITRONELLYL ACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-YL ACETATE
SYNONYMS ACETIC ACID CITRONELLYL ESTER

FORMULA C12 H22 O2
MOLECULAR WEIGHT 198,00
CAS 150-84-5

EINECS 205-775-0

FEMA 2311
TARIFF NUMBER 2915390090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FLORAL, FRUITY
TASTE
DENSITY A 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) 101,00
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.