

SPECIFICATION SHEET

VERSION 4 **VERSION DATE** 19/09/22 **PRINT DATE** 03/11/25

PRODUCT ACETATE DE CITRONELLYLE

APPLICATIONS Industrial raw material not intended for direct use.

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

 $\begin{array}{llll} \text{FORMULA} & & & C_{12}\,\text{H}_{22}\,\text{O}_2 \\ \text{MOLECULAR WEIGHT} & & 198 \\ \text{CAS} & & 150\text{-}84\text{-}5 \\ \text{EINECS} & & 205\text{-}775\text{-}0 \\ \text{FEMA} & & 2311 \\ \text{CoE} & & 202 \\ \text{FDA} & & 172\text{.}515 \\ \end{array}$

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

TARIFF NUMBER

VERSION 4 VERSION DATE 19/09/22

2915390090

ASPECT AT 20°C CLEAR MOBILE LIQUID

 COLOUR
 COLORLESS

 ODOUR
 FLORAL, FRUITY

 DENSITY AT 20°C (g / ml)
 0,883-0,891

 DENSITY 25/25
 0,883-0,891

 REFRACTIVE INDEX nD20
 1,4400-1,4460

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) 229°C (1013 mbar)

MELTING POINT (°C) -FLASH POINT (°C) 107

ASSAY (% GC) SUM OF CITRONELLYL ACETATE AND ISOMERS > 96

ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 20 mbar (121°C)

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.