

## **SPECIFICATION SHEET**

**VERSION** 5 **VERSION DATE** 15/02/22 **PRINT DATE** 04/11/25

**PRODUCT** PROPIONATE DE CITRONELLYLE

APPLICATIONS Industrial raw material not intended for direct use.

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

**FORMULA** C<sub>13</sub> H<sub>24</sub> O<sub>2</sub> **MOLECULAR WEIGHT** 212 CAS 141-14-0 **EINECS** 205-461-3 **FEMA** 2316 CoF 410 **FDA** 172.515 TARIFF NUMBER 2915500000

## **SPECIFICATIONS**

VERSION 5 VERSION DATE 15/02/22

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLOURLESS ODOUR ROSE, PEAR

**TASTE** FRUITY, FRESH, ROSE, PEAR

 DENSITY AT 20°C (g / ml)
 0,879-0,888

 DENSITY 25/25
 0,877-0,886

 REFRACTIVE INDEX nD20
 1,4430-1,4490

REFRACTIVE INDEX nD25 –
OPTICAL ROTATION (°) /

BOILING POINT (°C) 242°C (760 mm Hg)

MELTING POINT (°C) FLASH POINT (°C) 100

ASSAY (% GC) SUM OF ALPHA AND BETA > 95

ACID VALUE (mg KOH/g) < 1

SOLUBILITY1:3 IN ETHANOL 80%VAPOUR PRESSURE0,008 mm Hg (20°C)OTHER 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.