

## **SPECIFICATION SHEET**

**VERSION** 2 **VERSION DATE** 09/03/16 **PRINT DATE** 26/04/24

PRODUCT

APPLICATIONS

IUPAC NAME

PROPIONATE DE CITRONELLYLE NATUREL

Industrial raw material not intended for direct use.

3,7-DIMETHYL-6-OCTENYL PROPANOATE

**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

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** ROSE-LIKE ODOR, BITTER SWEET

**DENSITY AT 20°C (g / ml)** 0,877-0,888

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4420–1,4490

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 242
FLASH POINT (°C) 104

ASSAY (% GC) > 90; SUM OF ALPHA AND BETA > 95

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIES1:3 IN ETHANOL 80%

## 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.