



SPECIFICATION SHEET

VERSION 2

VERSION DATE 09/03/16

**PRODUCT
IUPAC NAME**

CITRONELLYL PROPIONATE, NATURAL
PROPIONATO DE 3,7-DIMETIL-6-OCTEN-1-ILO

FORMULA

$C_{13}H_{24}O_2$

MOLECULAR WEIGHT

212

CAS

141-16-0

EINECS

205-461-3

FEMA

2316

TARIFF NUMBER

2915500000

REACH REGISTRATION NO.

Not available. Substance lawfully placed in the EU market before 1 June 2018

SPECIFICATIONS

ODOUR

ROSE-LIKE ODOR, BITTER, SWEET

DENSITY AT 20 °C (g/ml)

0,877 – 0,888

REFRACTIVE INDEX n_D^{20}

1,442 – 1,449

BOLINING POINT (°C)

242

FLASH POINT (°C)

110

ASSAY (%GC)

> 90; SUM OF ALPHA AND BETA > 95

ACID VALUE (mgKOH/g)

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SOLUBILITY

INSOLUBLE IN WATER

VAPOUR PRESSURE

NOT DETERMINED

OTHER SOLUBILITIES

SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOLAND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.