

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/04/24

PRODUCT CITRONELLYL ISOBUTYRATE

APPLICATIONS Industrial raw material not intended for direct use. **IUPAC NAME** 3,7-DIMETHYL-6-OCTEN-1-YL ISOBUTYRATE

SYNONYMS

 FORMULA
 C14 H26 O2

 MOLECULAR WEIGHT
 226,00

 CAS
 97-89-2

EINECS 202-616-7

FEMA 2313

TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET, FRUITY, ROSE-LIKE

TASTE SWEET, REMINISCENT TO APRICOT

DENSITY AT 20°C (g / ml) 0,870 - 0,880

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4390 - 1,4440

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 100,00

ASSAY (% GC) TOTAL ISOMERS > 95

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA Minor isomer is Rhodinyl isobutyrate (CAS 138-23-8, alpha-Citronellyl

isobutyrate).

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.