

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 29/09/23 **PRINT DATE** 19/05/24

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PRODUCT CITRONELLOL NATURAL EXTRA

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-OL

SYNONYMS

PLANT OF ORIGIN Eucalyptus citriodora Hook.

PART OF THE PLANT LEAVES AND TWIGS

 FORMULA
 C10 H20 O

 MOLECULAR WEIGHT
 156,00

 CAS
 106-22-9

EINECS 203-375-0

FEMA 2309

TARIFF NUMBER 2905220020

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

COLORLESS TO PALE YELLOW

ODOUR ROSE, SWEET, FLORAL, FRUITY, WAXY

TASTE

DENSITY AT 20°C (g / ml) 0,850 - 0,860

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4500 - 1,4620

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -2,00 / 2,00 **BOILING POINT (°C)** 222-223°C (1 atm)

MELTING POINT (°C)

FLASH POINT (°C) 101,00 ASSAY (% GC) > 98

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,02 mm Hg (25°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RACEMIC QUALITY.

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.