

SPECIFICATION SHEET

CH₂OH

 VERSION 1,00
 VERSION DATE 19/09/22
 PRINT DATE 29/04/24

PRODUCT GERANIOL NATURAL (EX CITRONELLA) INDESSO

Cymbopogon winterlanus jowitt

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME3,7-DIMETHYL-2,6-OCTADIEN-1-OLSYNONYMS(E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

PLANT OF ORIGIN

PART OF THE PLANT

 FORMULA
 C10 H18 O

 MOLECULAR WEIGHT
 154,25

 CAS
 106-24-1

EINECS 203-377-1

FEMA 2507

TARIFF NUMBER 2905220090

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 FLORAL, ROSE, GREEN, SWEET, FRUITY

TASTE

 DENSITY AT 20°C (g / ml)
 0,874
 - 0,888

 DENSITY 25/25
 0,872
 - 0,885

 REFRACTIVE INDEX nD20
 1,4690
 - 1,4780

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
POULING POINT (°C)

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 109,00

ASSAY (% GC) GERANIOL > 75%

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.