

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 12/07/19 **PRINT DATE** 20/09/20

PRODUCT GERANIOL, NATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-OL
SYNONYMS (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

PLANT OF ORIGIN Cymbopogon nardus

PART OF THE PLANT

FORMULA C10 H18 O

MOLECULAR WEIGHT 154,25

CAS 106-24-1

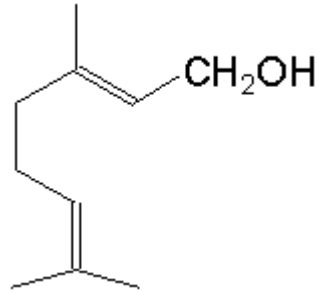
EINECS 203-377-1

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 VISCOUS LIQUID
CLOUR COLORLESS
ODOUR FLORAL, ROSE, GREEN, SWEET, FRUITY
TASTE
DENSITY A 20° C (g / ml) 0,872 - 0,888
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4690 - 1,4780
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 230
MELTING POINT (°C) -15
FLASH POINT (°C) 108,00
ASSAY (% GC) > 92%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES 1:3 IN ETHANOL 70°

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.