

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 21/04/20 **PRINT DATE** 25/12/24

PRODUCT GERANIOL BASF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-OL

SYNONYMS (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL

 FORMULA
 C10 H18 O

 MOLECULAR WEIGHT
 154,24

 CAS
 106-24-1

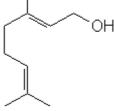
EINECS 203-377-1

FEMA 2507

TARIFF NUMBER 2905220090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119552430-49



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

 COLOUR
 COLORLESS

 ODOUR
 DRY, ROSE PETAL

 TASTE
 FLORAL, ROSE, SWEET

 DENSITY AT 20°C (g / ml)
 0,873 - 0,883

 DENSITY 25/25
 0,876 - 0,882

 REFRACTIVE INDEX nD20
 1,4740 - 1,4800

REFRACTIVE INDEX nD20 1,4740 - 1,480 REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°)

BOILING POINT (°C) 226 (1013 hPa)

MELTING POINT (°C)

FLASH POINT (°C) 113,00 **ASSAY (% GC)** > 97

ACID VALUE (mg KOH/g) -

SOLUBILITY NEARLY INSOLUBLE IN WATER

VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.

IT DOES NOT CONTAIN ADDITIVES.

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.