

SPECIFICATION SHEET

OH

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT GERANIOL 600 IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-OL + NEROL

SYNONYMS

 FORMULA
 C10 H18 O

 MOLECULAR WEIGHT
 154,24

 CAS
 106-24-1

EINECS 203-377-1

FEMA 2507

TARIFF NUMBER 3302909000

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

ODOUR ROSE-LIKE

TASTE

DENSITY AT 20°C (g / ml) 0,876 - 0,879

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4760 - 1,4790

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) GERANIOL+NEROL>97%; GERANIOL 60-69%; NEROL 27-40%

ACID VALUE (mg KOH/g)

SOLUBILITY 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.

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.