

SPECIFICATION SHEET

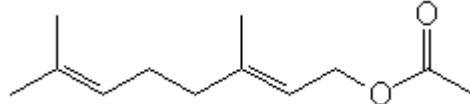
VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT GERANYL ACETATE 60 BASF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE
SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

FORMULA C12 H20 O2
MOLECULAR WEIGHT 196,29
CAS 105-87-3

EINECS 203-341-5

FEMA 2509
TARIFF NUMBER 2915390090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119973483-29

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRUITY, FLOWERY
TASTE
DENSITY AT 20°C (g / ml) 0,911 - 0,915
DENSITY 25/25 0,909 - 0,913
REFRACTIVE INDEX nD20 1,4590 - 1,4630
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 243°C; 98°C (1,5 hPa)
MELTING POINT (°C) < -100°C
FLASH POINT (°C) 105,00
ASSAY (% GC) GERANYL ACET. 59-61%; GERANYL + NERYL ACET. > 92%
ACID VALUE (mg KOH/g) -
SOLUBILITY SPARINGLY SOLUBLE IN WATER
VAPOUR PRESSURE 2,02 hPa (82 °C)
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.

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.