

SPECIFICATION SHEET

VERSION 3 **VERSION DATE** 09/08/23 **PRINT DATE** 16/04/24

PRODUCT ACETATE DE GERANYLE PUR

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIENYL ACETATE

SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

FORMULA C₁₂ H₂₀ O₂ **MOLECULAR WEIGHT** 196.29 **CAS** 105-87-3 203-341-5 **EINECS** 2509 **FEMA** CoF 201 FDΔ 182 60 **TARIFF NUMBER** 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, ROSE, SWEET, FRUTAL

 DENSITY AT 20°C (g / ml)
 0,909-0,915

 DENSITY 25/25
 0,908-0,913

 REFRACTIVE INDEX nD20
 1,4600-1,4640

REFRACTIVE INDEX nD25 – OPTICAL ROTATION (°) /

BOILING POINT (°C) 243°C; 98°C (1,5 hPa)

 MELTING POINT (°C)

 FLASH POINT (°C)
 111

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITY NEARLY INSOLUBLE IN WATER

VAPOUR PRESSURE < 1 hPa (50°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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.