

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 15/06/16      PRINT DATE 09/06/26

PRODUCT ACETATE DE GERANYLE 60%  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME (E)-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE  
SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

FORMULA  $C_{12}H_{20}O_2$   
MOLECULAR WEIGHT 196,29  
CAS 105-87-3  
EINECS 203-341-5  
FEMA 2509  
CoE 201  
FDA 182.60  
TARIFF NUMBER 2915390090

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
ODOUR FRUITY, FLOWERY, HERBAL  
DENSITY AT 20°C (g / ml) 0,913-0,917  
DENSITY 25/25 0,900-0,914  
REFRACTIVE INDEX nD20 1,4580-1,4640  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 233-235°C (1 atm)  
MELTING POINT (°C) < -100°C  
FLASH POINT (°C) 100  
ASSAY (% GC) GERANYL ACETATE 60-65%; NERYL ACETATE 35-40%  
ACID VALUE (mg KOH/g) -  
SOLUBILITY INSOLUBLE IN WATER  
VAPOUR PRESSURE 2,02 hPa (82 °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.

### PRODASYNTH SAS

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