

PRINT DATE

SPECIFICATION SHEET

PRODUCT 21/11/24

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

FORMULA C₁₂ H₂₀ O₂ **MOLECULAR WEIGHT** 196,29 105-87-3 **CAS EINECS** 203-341-5 2509 **FEMA** 201 CoE 182.60 **FDA TARIFF NUMBER** 2915390090

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR SWEET,FRUITY,FLORAL,ROSY,APPLE

 DENSITY AT 20°C (g / ml)
 0,908-0,917

 DENSITY 25/25
 0,9-0,914

 REFRACTIVE INDEX nD20
 1,4580-1,4640

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 240-245°C (760 mm Hg)

 MELTING POINT (°C)

 FLASH POINT (°C)
 110

 ASSAY (% GC)
 > 96

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE IN ETHANOL, SOLUBLE 1:9 IN ETHANOL 70°.

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.