

SPECIFICATION SHEET

VERSION VERSION DATE 19/04/23 **PRINT DATE** 02/11/25

PRODUCT ACETATE DE FARNESYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7,11-TRIMETHYL-2,6,10-DODECATRIEN-1-OL ACETATE **SYNONYMS** 3,7,11-TRIMETHYLDODECA-2,6,10-TRIENYL ACETATE

FORMULA $C_{17}H_{28}O_2$ **MOLECULAR WEIGHT** 264.4 29548-30-9 CAS

CAS 2

249-689-1 **EINECS**

EINECS 2

FEMA 4213 CoE **FDA**

TARIFF NUMBER

2915390090

FOOD GRADE CERTIFICATE **AVAILABLE ON REQUEST**

SPECIFICATIONS

VERSION 2 **VERSION DATE** 19/04/23

ASPECT AT 20°C **CLEAR MOBILE LIQUID**

COLOUR COLORLESS

ODOUR FLORAL, GREEN, ROSE

DENSITY AT 20°C (g/ml) 0,910-0,916 DENSITY 25/25 0,905-0,915 REFRACTIVE INDEX nD20 1,4730-1,4790

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 162°C(10 mm Hg)

MELTING POINT (°C) FLASH POINT (°C) 93

ASSAY (% GC) SUM OF ISOMERS >97%

ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE **NOT DETERMINED** 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.