

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 15/10/21 **PRINT DATE** 16/04/24

PRODUCT LINALYL ACETATE BASF

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

3,7-DIMETHYL-1,6-OCTADIEN-3-YL ACETATE

SYNONYMS

3,7-DIMETHYL-1,6-OCTADIEN-3-YL ACETATE

 FORMULA
 C12 H20 O2

 MOLECULAR WEIGHT
 196,29

 CAS
 115-95-7

EINECS 204-116-4

FEMA 2636

TARIFF NUMBER 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119454789-19

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

ODOUR BERGAMOT-LAVENDER

TASTE

 DENSITY AT 20°C (g / ml)
 0,900
 - 0,905

 DENSITY 25/25
 0,899
 - 0,903

 REFRACTIVE INDEX nD20
 1,4490
 - 1,4520

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C) 220
MELTING POINT (°C) < 0
FLASH POINT (°C) 94,00
ASSAY (% GC) > 99

ACID VALUE (mg KOH/g) < 0,5

SOLUBILITY SOLUBILITY IN WATER: 1,34 g/l

VAPOUR PRESSURE0,006097 hPa (20°C)OTHER SOLUBILITIESSOLUBLE 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.