

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 26/08/96      PRINT DATE 28/03/25

PRODUCT ACETATE DE LAURYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME LAURYL ACETATE  
SYNONYMS ACETATE C12, DODECYL ACETATE

FORMULA  $C_{14}H_{28}O_2$   
MOLECULAR WEIGHT 228  
CAS 112-66-3  
EINECS 203-995-1  
FEMA 2616  
CoE 200  
FDA 172.515  
TARIFF NUMBER 2915390090  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
ODOUR SWEET, FRESH, WAXY  
DENSITY AT 20°C (g / ml) 0,858-0,867  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,4260-1,4360  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
MELTING POINT (°C) 1-2  
FLASH POINT (°C) 110  
ASSAY (% GC) >98  
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.

### PRODASYNTH SAS

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