

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 10/02/14      PRINT DATE 15/09/24

PRODUCT ACETATE DE CIS-3-HEXENYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME CIS-3-HEXENYL ACETATE  
SYNONYMS VERDURAL, BETA-GAMMA-HEXENYL ACETATE

FORMULA  $C_8H_{14}O_2$   
MOLECULAR WEIGHT 142  
CAS 3681-71-8  
EINECS 222-960-1  
FEMA 3171  
CoE 644  
FDA -  
TARIFF NUMBER 2915390010  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS TO PALE YELLOW  
ODOUR POWERFUL GREEN, FLORAL, BANANA-LIKE  
DENSITY AT 20°C (g / ml) 0,895-0,905  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,4230-1,4280  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
FLASH POINT (°C) 57  
ASSAY (% GC) >98  
ACID VALUE (mg KOH/g) -  
SOLUBILITY INSOLUBLE IN WATER  
VAPOUR PRESSURE 0,7960 mmHg at 25°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.  
NITROGEN ATMOSPHERE RECOMMENDED

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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