

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 10/02/14 **PRINT DATE** 27/07/25

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
 C8 H14 O2

 MOLECULAR WEIGHT
 142

 CAS
 3681-71-8

 EINECS
 222-960-1

 FEMA
 3171

 CoE
 644

TARIFF NUMBER 2915390010

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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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)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,7960 mmHg at 25°COTHER SOLUBILITIESSOLUBLE 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.