

SPECIFICATION SHEET

VERSION 6 VERSION DATE 20/10/21 PRINT DATE 25/04/25

PRODUCT ACETATE D'HEXYLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME HEXYL ACETATE
SYNONYMS HEXYL ETHANOATE

FORMULA $C_8H_{16}O_2$
MOLECULAR WEIGHT 144,24
CAS 142-92-7
EINECS 205-572-7
FEMA 2565
CoE 196
FDA 172.515
TARIFF NUMBER 2915390090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY, GREEN, APPLE, BANANA, PEAR
TASTE BITTERSWEET, GREEN, PEAR, APPLE, BANANA
DENSITY AT 20°C (g / ml) 0,870-0,874
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4070-1,4110
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 170 - 172
MELTING POINT (°C) -
FLASH POINT (°C) 55
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY WATER SOLUBILITY 0,4 g/l
VAPOUR PRESSURE 4 kPa at 50°C (calculated)
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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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