

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 14/06/16 **PRINT DATE** 28/05/25

PRODUCT PROPIONATE D'HEXYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME HEXYL PROPIONATE

SYNONYMS PROPANOIC ACID HEXYL ESTER

 FORMULA
 C9 H18 O2

 MOLECULAR WEIGHT
 158

 CAS
 2445-76-3

 EINECS
 219-495-1

 FEMA
 2576

 CoF
 420

TARIFF NUMBER 2915500000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR PEAR, GREEN, FRUITY, MUSTY

DENSITY AT 20°C (g / ml) 0,865-0,875

DENSITY 25/25 -

REFRACTIVE INDEX nD20 1,4100–1,4160

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
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BOILING POINT (°C) 180 °C (1 atm)

 MELTING POINT (°C)

 FLASH POINT (°C)
 68

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER 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.

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.