

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 14/06/16      PRINT DATE 17/07/24

PRODUCT PROPIONATE D'HEXYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME HEXYL PROPIONATE  
SYNONYMS PROPANOIC ACID HEXYL ESTER

FORMULA  $C_9H_{18}O_2$   
MOLECULAR WEIGHT 158  
CAS 2445-76-3  
EINECS 219-495-1  
FEMA 2576  
CoE 420  
TARIFF NUMBER 2915500000  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

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 (°)	/
BOILING POINT (°C)	180 °C (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	68
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
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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