

SPECIFICATION SHEET

VERSION 1 VERSION DATE 14/06/16 PRINT DATE 29/04/24

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 n_{D20} 1,4100-1,4160
REFRACTIVE INDEX n_{D25} -
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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