

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 10/02/14      PRINT DATE 23/04/24

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

FORMULA  $C_{14}H_{28}O_2$   
MOLECULAR WEIGHT 228  
CAS 1117-55-1  
EINECS 214-247-9  
FEMA 2575  
CoE 394  
FDA 172.515  
TARIFF NUMBER 2915907090  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
ODOUR FRESH, VEGETABLE, FRUITY  
TASTE SWEET, GREEN, FRUITY  
DENSITY AT 20°C (g / ml) 0,855-0,865  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,4270-1,4310  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 307°C  
MELTING POINT (°C) ca. -31  
FLASH POINT (°C) 110  
ASSAY (% GC) >97%  
ACID VALUE (mg KOH/g) -  
SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL  
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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