

SPECIFICATION SHEET

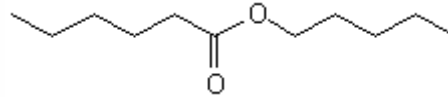
VERSION 2,00 **VERSION DATE** 27/09/23 **PRINT DATE** 04/07/24

PRODUCT AMYL HEXANOATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME PENTYL HEXANOATE
SYNONYMS PENTYL HEXANOATE, AMYL HEXANOATE, AMYL CAPROATE

FORMULA C11 H22 O2
MOLECULAR WEIGHT 186,00
CAS 540-07-8

EINECS 208-732-4

FEMA 2074
TARIFF NUMBER 2915907090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY
TASTE

DENSITY AT 20°C (g / ml) 0,858 - 0,865
DENSITY 25/25 0,858 - 0,861
REFRACTIVE INDEX nD20 1,4170 - 1,4250
REFRACTIVE INDEX nD25 1,4150 - 1,4280
OPTICAL ROTATION (°) /
BOILING POINT (°C) 226°C (1 atm)
MELTING POINT (°C) -47
FLASH POINT (°C) 91,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 0,5
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.