

SPECIFICATION SHEET

VERSION 1 VERSION DATE 15/03/21 PRINT DATE 26/02/26

PRODUCT CAPROATE DE PROPYLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME PROPYL HEXANOATE
SYNONYMS N-PROPYL CAPROATE; N-PROPYL CAPRONATE

FORMULA $C_9H_{18}O_2$
MOLECULAR WEIGHT 158
CAS 626-77-7
EINECS 210-963-0
FEMA 2949
CoE 311
TARIFF NUMBER 2915907090

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ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRESH, FRUITY, PINEAPPLE, SWEET
DENSITY AT 20°C (g / ml) 0,861-0,871
DENSITY 25/25 0,865-0,871
REFRACTIVE INDEX nD20 1,4090-1,4130
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 186 - 188
FLASH POINT (°C) 67
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1
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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com