

SPECIFICATION SHEET

VERSION 4 VERSION DATE 06/05/22 PRINT DATE 29/05/26

PRODUCT ACETATE D'ISOBORNYLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME EXO-1,7,7-TRIMETHYLBICYCLO[2,2,1]HEPT-2-YL ACETATE
SYNONYMS 2-CAMPHANYL ACETATE, 2-BORNANOL ACETATE

FORMULA $C_{12}H_{20}O_2$
MOLECULAR WEIGHT 196
CAS 125-12-2
EINECS 204-727-6
FEMA 2160
CoE 2066
FDA 172.515
TARIFF NUMBER 2915390075

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ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR CAMPHOR, PLEASANT, PINE
TASTE FRESH
DENSITY AT 20°C (g / ml) 0,977-0,988
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4610-1,4660
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -2/2
BOILING POINT (°C) 220 - 224
MELTING POINT (°C) CA. -27
FLASH POINT (°C) 88
ASSAY (% GC) > 94
ACID VALUE (mg KOH/g) -
SOLUBILITY 1:3 IN ETHANOL 70
VAPOUR PRESSURE < 1 mm Hg
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

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