

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

PRODUCT FENCHYL ACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1,3,3-TRIMETHYL-2-NORBORNANYL ACETATE

SYNONYMS 1,3,3-TRIMETHYL-BICYCLO[2.2.1]HEPTAN-2-YL ACETATE

 FORMULA
 C12 H20 O2

 MOLECULAR WEIGHT
 196,00

 CAS
 13851-11-1

 CAS 2
 4057-31-2

 EINECS
 237-588-5

FEMA 3390

TARIFF NUMBER 2915390090

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.



ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FIR NEEDLE, MILD, SWEET

TASTE

DENSITY AT 20°C (g / ml) 0,965 - 0,975

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4540 - 1,4590

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) 0,01 / 56,00

BOILING POINT (°C) 220

MELTING POINT (°C)

FLASH POINT (°C) 84,00

ASSAY (% GC) ALPHA-FENCHYL AC. > 95%; ISOFENCHYL AC. < 4%

ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBILITY IN WATER: NEGLIGIBLE

VAPOUR PRESSURE < 0,1 mm Hg

OTHER SOLUBILITIES 1:6 ETHANOL 70°; 1:1 ETHANOL 95°

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.