

SPECIFICATION SHEET

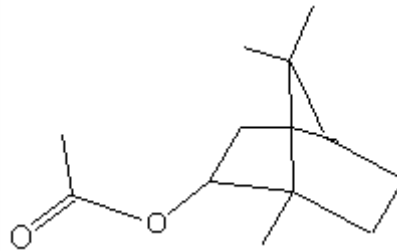
VERSION 3,00 **VERSION DATE** 03/11/09 **PRINT DATE** 17/01/20

PRODUCT ISOBORNYL ACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME EXO-1,7,7-TRIMETHYLBICYCLO[2,2,1]HEPT-2-YL ACETATE
SYNONYMS 2-CAMPHANYL ACETATE, 2-BORNANOL ACETATE

FORMULA C12 H20 O2
MOLECULAR WEIGHT 196,00
CAS 125-12-2

EINECS 204-727-6

FEMA 2160
TARIFF NUMBER 2915390075



REACH REGISTRATION NO. 01-2119901856-34

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR CAMPHOR, PLEASANT, PINE
TASTE FRESH
DENSITY A 20° C (g / ml) 0,977 - 0,988
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4540 - 1,4700
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 220 - 224
MELTING POINT (°C) CA. -27
FLASH POINT (°C) 88,00
ASSAY (% GC) > 94
ACID VALUE (mg KOH/g) -
SOLUBILITY 1:3 IN ETHANOL 70
VAPOUR PRESSURE < 1 mm Hg
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.