

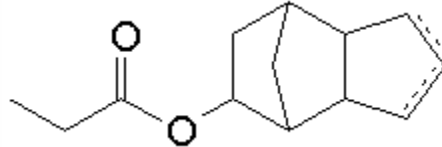
SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 21/12/09 **PRINT DATE** 18/11/19

PRODUCT CYCLAPROP® IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME HEXAHYDRO-4,7-METHANO-INDEN-5(6)-YL PROPIONATE
SYNONYMS HEXAHYDRO-4,7-METHANO-INDEN-5(6)-YL PROPIONATE

FORMULA C13 H18 O2
MOLECULAR WEIGHT 206,00
CAS 68912-13-0
CAS 2 17511-60-3
EINECS 272-805-7
EINECS 2 241-514-7

TARIFF NUMBER 2915500000



REACH REGISTRATION NO. 01-2119969447-21

SPECIFICATIONS

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

DENSITY A 20° C (g / ml) 1,050 - 1,054
DENSITY 25/25 1,049 - 1,053
REFRACTIVE INDEX nD20 1,4900 - 1,4930
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 100,00
ASSAY (% GC) MAIN PEAK 91-96; SUM FOUR ISOMERS > 98
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0066661 hPa (calculated)
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.
KEEP BETWEEN 8 -10°C

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.