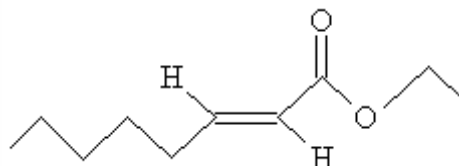


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 15/06/11 **PRINT DATE** 15/04/21

PRODUCT ETHYL TRANS-2-OCTENOATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL TRANS-2-OCTENOATE
SYNONYMS

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,24
CAS 7367-82-0
CAS 2 2351-90-8
EINECS 230-913-1
EINECS 2 219-087-3
FEMA 3643
TARIFF NUMBER 2916199590



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR GREEN, WAXY, FRUITY, PINEAPPLE
TASTE
DENSITY A 20° C (g / ml) 0,886 - 0,892
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4390 - 1,4430
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 189 - 192 (1013 mbar)
MELTING POINT (°C) ca. 110°C (10 mm Hg)
FLASH POINT (°C) 86,00
ASSAY (% GC) MAIN ISOMER > 95%; SUM OF ISOMERS > 98%
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SUGGESTED USES: TROPICAL AND LIQUEUR NOTES. SPECIALLY USEFUL IN CANDLE FRAGRANCES.

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.
 IT MAY CONTAIN 0,1% OF ALPHA-TOCOPHEROL

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.