

SPECIFICATION SHEET

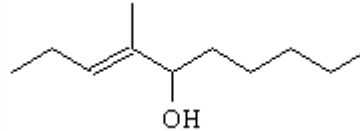
VERSION 2,00 **VERSION DATE** 11/08/17 **PRINT DATE** 19/06/19

PRODUCT 4-METHYL-3-DECEN-5-OL
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME 4-METHYL-3-DECEN-5-OL
SYNONYMS 4-METHYL-3-DECEN-5-OL, UNDECAVERTOL, FIGOVERT

FORMULA C11 H22 O
MOLECULAR WEIGHT 170,30
CAS 81782-77-6

EINECS 279-815-0

FEMA -
TARIFF NUMBER 2905299090



REACH REGISTRATION NO. 01-2119983528-21

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, GREEN, FRESH, VIOLET, ORRIS
TASTE
DENSITY A 20° C (g / ml) 0,842 - 0,848
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4490 - 1,4540
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 255 (1013 hPa)
MELTING POINT (°C) -
FLASH POINT (°C) 98,00
ASSAY (% GC) SUM > 97 (CIS < 5; TRANS > 95)
ACID VALUE (mg KOH/g) <1
SOLUBILITY SOLUBILITY IN WATER: 92.000 mg/L
VAPOUR PRESSURE 0,0293 hPa (20°C)
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.
IT MAY CONTAIN 200 ppm OF ALPHA-TOCOPHEROL AND 40 ppm CITRIC ACID AS STABILIZERS.

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.