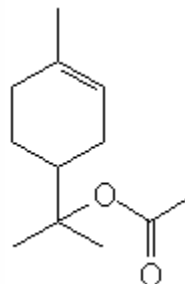


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 07/08/20 **PRINT DATE** 25/09/22

PRODUCT TERPINYL ACETATE IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3-CYCLOHEXENE-1-METHANOL,ALPHA,ALPHA,4-TRIMETHYLAC
SYNONYMS TERPINYL ACETATE; TERPENYL ACETATE

FORMULA C12 H20 O2
MOLECULAR WEIGHT 196,00
CAS 8007-35-0
CAS 2 80-26-2
EINECS 232-357-5
EINECS 2 201-265-7
FEMA 3047
TARIFF NUMBER 2915390090



REACH REGISTRATION NO. 01-2119977127-29

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR SWEET,HERBAL,BERGAMOT,LAVENDER
TASTE
DENSITY AT 20°C (g / ml) 0,955 - 0,963
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4630 - 1,4670
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 220°C (25 mm Hg)
MELTING POINT (°C) -
FLASH POINT (°C) 91,00
ASSAY (% GC) SECTION SUM >95%; ALPHA 55-65%; GAMMA 17-23%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0035 calculated
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA OTHER ISOMERS: 1-TERPINYL ACETATE 2-6%; CIS-BETA-TERPINYL ACETATE 5-10%; TRANS-BETA-TERPINYL ACETATE 2-5%.

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.