

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 07/08/20 **PRINT DATE** 20/05/24

PRODUCT TERPINYL ACETATE IFF

APPLICATIONS Industrial raw material not intended for direct use.

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.