

SPECIFICATION SHEET

VERSION 7,00 **VERSION DATE** 18/03/24 **PRINT DATE** 04/05/24

PRODUCT OCIMENE CIS

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME3,7-DIMETHYLOCTA-1,3,6-TRIENESYNONYMS3,7-DIMETHYL-1,3,6-OCTATRIENE

 FORMULA
 C10 H16

 MOLECULAR WEIGHT
 136,00

 CAS
 3338-55-4

 CAS 2
 13877-91-3

 EINECS
 222-081-3

 EINECS 2
 237-641-2

 FEMA
 3539

TARIFF NUMBER 2901290000

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REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR CITRIC, WARM, FLORAL, SWEET, HERBACEOUS

TASTE

 DENSITY AT 20°C (g / ml)
 0,806
 - 0,810

 DENSITY 25/25
 0,804
 - 0,810

 REFRACTIVE INDEX nD20
 1,4820
 - 1,4880

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

-

MELTING POINT (°C) FLASH POINT (°C) 57,00

ASSAY (% GC) CIS-BETA-OCIMENE> 69

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE1,36 calculated (hPa)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

CIS-BETA-OCIMENE + LIMONENE + ALLO-OCIMENE >95%. LIMONENE <30%.

PURGE HEADSPACE WITH NITROGEN.

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.

POLYMERISES IF EXPOSED TO AIR. REFRIGERATION RECOMMENDED.

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.