

## **SPECIFICATION SHEET**

**VERSION** 1 **VERSION DATE** 19/09/22 **PRINT DATE** 06/12/25

**PRODUCT** OCIMENE CIS+TRANS

**APPLICATIONS** Industrial raw material not intended for direct use.

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

FORMULA C<sub>10</sub> H<sub>16</sub> MOLECULAR WEIGHT 136

CAS 13877-91-3
EINECS 237-641-2
FEMA 3539
CoE 11714
FDA 172.515
TARIFF NUMBER 2901290000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR CITRUS, LIME, PINE
DENSITY AT 20°C (g / ml) 0,797-0,805

DENSITY 25/25 -

**REFRACTIVE INDEX nD20** 1,4830–1,4920

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) FLASH POINT (°C) 54

ASSAY (% GC) CIS: 25-32; TRANS: 58-68; ALLO <6; SUM >90

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

KEEP BETWEEN 8-10°C. IT CONTAINS 0,1% OF TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.