SPECIFICATION SHEET

VERSION	1	**VERSION DATE**	19/09/22	**PRINT DATE**	28/03/24

PRODUCT	OCIMENE CIS+TRANS
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7-DIMETILOCTA-1,3,6-TRIENO
SYNONYMS	3,7-DIMETHYL-1,3,6-OCTATRIENE
FORMULA	$C_{10}H_{16}$
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

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)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE 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.

PRODASYNTH SAS
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