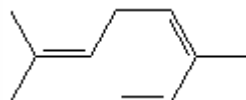


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	03/02/23	PRINT DATE	04/05/24
PRODUCT	OCIMENE, NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	3,7-DIMETHYL-1,3,6-OCTATRIENE				
SYNONYMS					
PLANT OF ORIGIN	Tagetes minuta				
PART OF THE PLANT	INFLORESCENCE				
FORMULA					
MOLECULAR WEIGHT	0,00				
CAS	13877-91-3				
EINECS	237-641-2				
FEMA	3539				
TARIFF NUMBER	2901290000				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)				



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	LIME, PINE, LICORICE, ANISE, TAGETE	
TASTE		
DENSITY AT 20°C (g / ml)	0,802	- 0,808
DENSITY 25/25	0,801	- 0,805
REFRACTIVE INDEX nD20	1,4810	- 1,4910
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	-6,00	/ 10,00
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	56,00	
ASSAY (% GC)	CIS-BETA-OCIMENE >86%, TRANS-BETA-OCIMENE <3%	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	
OTHER TECHNICAL DATA	LIMONENE 3-9%.	

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. 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.