

SPECIFICATION SHEET

VERSION 2 VERSION DATE 15/10/21 PRINT DATE 17/07/24

PRODUCT	PRODALEAF
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CIS-3-HEX-3-EN-1-YL METHYL CARBONATE
SYNONYMS	LIFFAROME, LEAFOVERT, VERTELIONE, (Z)-3-HEXEN-1-YL METHYL CARBONATE
FORMULA	C ₈ H ₁₄ O ₃
MOLECULAR WEIGHT	158,2
CAS	67633-96-9
EINECS	266-797-4
FEMA	-
TARIFF NUMBER	2920901090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	GREEN,FLORAL,VIOLET,FRUITY
DENSITY AT 20°C (g / ml)	0,965-0,973
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4230-1,4290
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	184 - 185 (760 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	77
ASSAY (% GC)	SUM OF ISOMERS > 99%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 0,1 mbar (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA STATUS: ARTIFICIAL SUBSTANCE

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.
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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com