

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 07/05/24

PRODUCT PRODALEAF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXEN-1-YL METHYL CARBONATE

SYNONYMS LIFFAROME, LEAFOVERT, VERTELIONE, (Z)-3-HEXEN-1-YL METHYL CARBONATE

 FORMULA
 C8 H14 O3

 MOLECULAR WEIGHT
 158,20

 CAS
 67633-96-9

EINECS 266-797-4

TARIFF NUMBER 2920901090

REACH REGISTRATION NO. 01-2120735800-60

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR GREEN,FLORAL,VIOLET,FRUITY

TASTE

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) 77,00

ASSAY (% GC) SUM OF ISOMERS > 98

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 0,1 mbar (20°C)</th>OTHER SOLUBILITIESSOLUBLE 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.