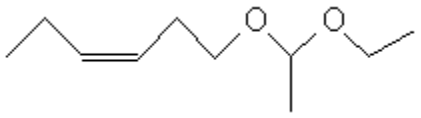
SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 07/07/21 **PRINT DATE** 29/03/24

PRODUCT	LEAF ACETAL ZEON
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	(Z)-1-(1-ETHOXYETHOXY)-3-HEXENE
SYNONYMS	ACETALDEHYDE ETHYL CIS-3-HEXENYL ACETAL, LEAF ACETAL, CETALEAF
FORMULA	C10 H20 O2
MOLECULAR WEIGHT	0,00
CAS	28069-74-1
EINECS	248-817-3
FEMA	3775
TARIFF NUMBER	2911000000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	GREEN, STRONG, HERBACEOUS	
TASTE		
DENSITY AT 20ºC (g / ml)	0,847	- 0,857
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4200	- 1,4300
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	157	
MELTING POINT (ºC)	-	
FLASH POINT (ºC)	69,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 2	
SOLUBILITY	ALMOST INSOLUBLE IN WATER	
VAPOUR PRESSURE	13,3 hPa	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 42 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.