

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 07/07/21 **PRINT DATE** 27/04/24

PRODUCT LEAF ACETAL ZEON

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME (Z)-1-(1-ETHOXYETHOXY)-3-HEXENE

248-817-3

SYNONYMS ACETALDEHYDE ETHYL CIS-3-HEXENYL ACETAL, LEAF ACETAL, CETALEAF

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 0,00

 CAS
 28069-74-1

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 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR GREEN, STRONG, HERBACEOUS

TASTE

EINECS

DENSITY AT 20°C (g / ml) 0,847 - 0,857

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4200 - 1,4300

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 157

MELTING POINT (°C) - 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.