SPECIFICATION SHEET

VERSION	6	**VERSION DATE**	10/12/24	**PRINT DATE**	08/11/26

PRODUCT	ACETATE D'ETHYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ETHYL ACETATE
SYNONYMS	ETHYL ACETATE, ACETIC ETHER, VINEGAR NAPHTA
FORMULA	$C_4 H_8 O_2$
MOLECULAR WEIGHT	88
CAS	141-78-6
EINECS	205-500-4
FEMA	2414
TARIFF NUMBER	2915310000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	STRONG,PLEASANT,FRUITY,BRANDY
DENSITY AT 20°C (g / ml)	0,899–0,901
DENSITY 25/25	0,894–0,898
REFRACTIVE INDEX nD20	1,3700–1,3750
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	77.2 °C (1013 hPa)
MELTING POINT (°C)	-
FLASH POINT (°C)	-4
ASSAY (% GC)	> 99,5
ACID VALUE (mg KOH/g)	< 0,005% (HAc)
SOLUBILITY	87 g/l at 20°C
VAPOUR PRESSURE	101.30 hPa (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.
KEEP AWAY FROM IGNITION/HEAT SOURCES. TO AVOID DIRECT SUN RADIATION.

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
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