

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 19/11/21 **PRINT DATE** 21/05/24

**PRODUCT** ETHYL ACETATE

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** ETHYL ACETATE

SYNONYMS ETHYL ACETATE, ACETIC ETHER, VINEGAR NAPHTA

 FORMULA
 C4 H8 O2

 MOLECULAR WEIGHT
 88,00

 CAS
 141-78-6

**EINECS** 205-500-4

**FEMA** 2414

**TARIFF NUMBER** 2915310000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** STRONG, PLEASANT, FRUITY, BRANDY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,899 - 0,901

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3700 - 1,3750

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 77.2 °C (1013 hPa)

MELTING POINT (°C) -4.00

**FLASH POINT (°C)** -4,00 **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

**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 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.