

TECHNICAL DATA SHEET

ETHYL ACETATE

Formula: $\text{CH}_3\text{COOC}_2\text{H}_5$

Retest period: 36 months

Standard Grade: AL Rev.: 24/04/2023

According to monographs: FCC XIII

General Information:		Transport:	
Density	0,900 g/cm ³	ADR/RID Class	3/II,F1
Mol weight	88,11 g/mol	UN Nr	1173
CAS Nr	141-78-6	Danger	33
C.E.E. Nr	607-022-00-5	Transport Labels	3
EINECS Nr	205-500-4	IMDG Code	3/II
HS code	29153100	IATA Code	3
		IATA Group	II
		CAO Code	364
		PAX Code	353

Specifications:

Identification	Passes test	Assay (GC)	Min. 99,0 %
Residue after evaporation	Max. 0,02 %	Acid value (as KOH)	Max. 5,0 mg/g
Readily carbonisable subs	Passes test	Specific density (25°C)	0,894 - 0,898
Refractive index(at 20°C)	1,370 - 1,375	Distillation range	76,0 - 77,5 °C
Methyl compounds	Passes test		

Labels: H-225: Highly flammable liquid and vapor. H-319: Causes serious eye irritation. H-EU066: Repeated exposure may cause skin dryness or cracking. H-336: May cause drowsiness or dizziness. P-210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-241: Use explosion-proof electrical/ventilating/lighting/equipment. P-280: Wear protective gloves/protective clothing/eye protection/face protection. P-305+P351+P338: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-309+311: IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501: Dispose of contents/container in accordance with local/regional/national/international regulations,

