



Ashok Alco - chem Limited (AACL)

Specification

Particulars	Ethyl Acetate
C.A.S. No.	141-78-6
HS Code	2915.3900
EINECS No.	205-500-4
Chemical Classification	Ester
Synonyms Trade Name	Acetic Acid Ethyl Ester, Acetic Ether Acetoxyethane
Formula	$\text{CH}_3\text{COOC}_2\text{H}_5$
Molecular Weight	88
Assay (Purity)	99.90%
Specific Gravity	0.895
Codes / Label	Flammable Liquid, Class 3
Hazardous Waste Id No.	5
Appearance	Clear, Colourless, Transparent Mobile Liquid
Color (APHA)	10 Max
Odour	Fragrant
Solubility	Freely soluble in alcohol and acetone
Boiling Point $^{\circ}\text{C}$.	77°C
Freezing Point $^{\circ}\text{C}$.	-83°C
Water Content, % by Mass(max.)	0.05%



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Non-volatile residue by mass	0.01%
Acidity % by mass (max.)	Max.0.005%
Ethanol Content	0.05% max.
Refractive Index at 25°C	1.375
Heavy Metals Including Iron	Absent
Chloride as Cl	Absent
Sulphates	1 ppm max by weight
Formic Acid	Absent
Acetaldehyde	Absent
Packing Available	Tanker & Barrels (210 kgs)