# **Ethyl Acetate**



## **Applications**:

Ethyl acetate is used as a solvent in print and packing industry, paints and resins coatings, inks, adhesives, and agrochemicals primarily in industry and by professional workers, but also has limited use in these applications by consumers. It is also found as a solvent in a number of consumer cosmetic products including varnishes and paints (nail varnish remover) and other uses such as artificial fruit essences artificial flavors for confectionery, ice cream and cakes.



Formula: C<sub>4</sub>H<sub>8</sub>O<sub>2</sub>

**HS Code: 29153100** 

0  $H_3C$  O  $CH_3$ 

Molecular Weight: 88.11 gr/mol

### **Analysis table:**

NO.	Test Description	Unit	Test Method	Spec	Result
1	Appearance		Visual Inspection	Clear & Bright	Clear & Bright
2	Purity	wt%	ASTM E202	Min 99.5	99.8
3	Acidity (as Acetic Acid)	wt%	ASTM D1613	Max 0.01	0.001
4	Water content	wt%	ASTM E203	Max 0.1	0.02
5	Boiling Point	°C	ASTM D1078	75 - 78	77
6	Density@20 °C	gr/cm3	ASTM D891	0.897-0.903	0.902

### Packaging:

**Drum: 180 kg** 

**IBC: 800 kg** 

Tank: 22000 kg



#### **Transportation:**

- 4 Drum in one Pallet and 20 pallets on a truck or container
- Totally max 22 MT with a tank