

■ **PRODUCT DESCRIPTION SHEET** ■

ETHYL ACETATE

Ethyl Acetate is a colourless liquid with fruity odour. It is soluble in most organic solvents such as alcohol, acetone, ether, chloroform etc. and slightly soluble in water. It is highly broken down in both air and water. Ethyl acetate is used primarily as a solvent and diluents, being favored because of its low cost, low toxicity, and agreeable odor.

PHYSICAL PROPERTIES

CAS NO	141-78-6
Molecular Wt,(gm/mol)	88.1
Appearance	Clear Colorless liquid
Colour (Max.) APHA	10
Ester Content As Ethyl Acetate By GC (Min.) % W/W	99.8
Water Content (Max.) % W/W	0.1
Ethyl Alcohol Content (Max.) % W/W	0.05
Acidity As Acetic Acid (Max.) %	0.01
Relative Density At 27/27 °C	0.894 - 0.898

APPLICATIONS

- Paint Industry
- Solvent in Chemical Industry
- Fragrances
- Pharmaceuticals & Polymers
- Foods & Flavourant
- Chemical Synthesis Packaging

STORAGE AND HANDLING

Store in a cool, dry, well ventilated place. It is highly flammable liquid with low flash point so all safety precautions as per MSDS needs to be followed. Use only approved material for pumps, piping, and hoses. Please consult MSDS for appropriate safety measures.

PACKING

180/200kg drums