

Technical Data Sheet

Ethanol(Industrial) Alcohol Ethylic

Ethanol, also called ethyl alcohol, grain alcohol, or alcohol, a member of a class of organic compounds that are given the general name alcohols; its molecular formula is C_2H_5OH . Ethanol is an important industrial chemical; it is used as a solvent, in the synthesis of other organic chemicals, and as an additive to automotive gasoline (forming a mixture known as a gasohol). Ethanol is also the intoxicating ingredient of many alcoholic beverages such as beer, wine, and distilled spirits.

Applications:

- 1- Production of chemical solvents
- 2- Fuel production
- 3- Production of detergents
- 4- Drug production
- 5- Production of perfume, cologne, deodorizing spray
- 6- Printing ink production
- 7- Production of ethyl acetate
- 8- Ethyl glycol production
- 9- Production of some food items
- 10- Production of drink alcoholic
- 11- Production of acetic acid

Properties	Value
Assay @ 20°C	Min 92
Specific gravity @ 20°C	Max 0.818
Miscibility with water	Solution remains clear
Acidity based on acetic acid(mg/100ml)	Max 30