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Arena Code: AS10310/SF-I-ETHL

Producer and Supplier in the fields of Chemical, Oil, Gas and Petrochemical industries

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



Head Office:

Head Office: Unit 1011, 10th Floor, Kian Center 2 , Janbaz Blvd, Mashhad, Iran

Postal Code: 9197810030 Tell:+98-51-3883 9090 Fax:+98-51-3883 9010

Mobile: +98 915 005 1050

Website: www.arena-petrogas.com E-mail: info@arena-petrogas.com

