

1,4-Putylene Glycol (BDO) Market Research (China)

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Abbreviation: BDO

Another name: 1,4-putylene glycol

English name: 1,4-putylene glycol ;1,4-butanediol; 1,4-dihydroxybutane

Structure formula: HOCH₂CH₂CH₂CH₂OH

Molecular formula: C₄H₁₀O₂

Product character: colorless oily liquid, combustible, soluble in carbinol, ethanol and acetone, and sparingly dissolve in aether. Its boiling point is 235.0°, the melting point is 20.10°, the open cup flash point is 121.0°, the specific gravity(d -420) is 1.0171 and the index of refraction is 1.446.

1,4-putylene glycol is an important kind of raw material to both organic chemical and fine chemical industries. It is widely used in the medicine industry, the chemical industry, the textile industry, the paper making industry, the automobile industry and the daily-using chemical industry. BDO can help produce THF, PBT, GBL, PU Resin, dope and plasticizer, etc, and can work as solvent and brightener for the electroplating industry.

The research report of the Chinese 1,4-BDO market is based on the research network of the National Bureau of Statistics of China, China Petroleum and Chemical Industry Association, China Customs and that of Beijing Compass-info Consulting. The research report mainly analyzes the output, production capacity, price and demand of the down-stream market of 1,4-BDO, and foretells the trend of the 1,4-BDO market. It can help understand the 1,4-BDO market and provide important decision support to enterprises and research institutions that intend to share the market.

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