The Viscous Properties of Diols. V. 1,2—Hexanediol in Water and Butanol Solutions

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The paper presents the results of viscosity measurements performed on 1,2-hexanediol in water and n-, s- and t-butanol solutions in the whole range of concentrations, at different temperatures. The activation energy for viscous flow of the solutions and the viscosity excess, were determined.

Key words: Shear Viscosity; Hexanediol; Water; Butanols; Solutions; Viscosity Excess; Activation Energy.