

## Phase equilibria in two-component systems tetrachloroethene – *n*-alkanes

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### Abstract

In the paper we propose a method for studying the series of organic systems of two components (tetrachloroethene – *n*-alkanes) with a constant term of the series – tetrachloroethene. It has been established by the results of research that the indicated series of systems is characterized by the eutectic type of fusion. We revealed the compositions and melting temperatures of eutectics, computed their dissolving power in relation to polymer films.