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Experience of the industrial use of alumina and KA zeolite in the processes of drying of olefin-containing mixtures in petrochemical industry

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Abstract

Problems arising in relation to the use of alumina and zeolite KA in the processes of drying olefin-containing streams in petrochemical production lines were analyzed, and the advantages offered by zeolites were shown. The reasons for the domination of imported zeolites on the domestic market are considered, and recommendations for strengthening the positions of national zeolite manufactures are given. © 2009 Pleiades Publishing, Ltd.

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