

Catalyst for Catalytic Cracking Fluidized-bed

Abstract

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The present invention relates to a catalyst for catalytic cracking fluidized-bed, and the technical problems to be primarily solved by the present invention are high reaction temperature, low cryogenic activity of catalysts and worse
10 selectivity during the preparation of ethylene-propylene by catalytically cracking naphtha. The present invention uses the composition having the chemical formula (on the basis of the atom ratio): $A_aB_bP_cO_x$, so as to magnificently solve said problems. The present invention therefore can be industrially
15 used to produce ethylene and propylene by catalytically cracking naphtha.