

ABSTRACT

Alkylated Aromatic Compositions, Zeolite Catalyst Compositions And Processes For Making The Same

4 The present invention is directed to novel alkylated aromatic compositions,
5 zeolite catalyst compositions and processes for making the same. The
6 catalyst compositions comprise zeolite Y and mordenite zeolite having a
7 controlled macropore structure. The present invention is also directed to the
8 preparation of the catalyst compositions and their use in the preparation of
9 novel alkylated aromatic compositions. The catalyst compositions of the
10 present invention exhibit reduced deactivation rates during the alkylation
11 process, thereby increasing the life of the catalysts.