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(54) Title: HYDROLYSIS CATALYST

(57) Abstract: The present disclosure provides a hydrolysis catalyst that includes molybdenum and a metal selected from those in groups 8, 9 and 10 of the periodic table as active species and in the range of from 35 to 60wt% of alpha alumina with a particle density of at least 3.5 g/cm³ and 30 to 60wt% of an alumina, which is not alpha alumina, with a particle density of at least 0.8 g/cm³, based on the overall weight of the catalyst in oxidic form. The present disclosure also provides a method of producing the hydrolysis catalyst.

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