Accepted Manuscript

Title: Ethyl benzene oxidative dehydrogenation to styrene on Al-B and Al-B-Sb catalysts

Authors: Abdulrahim A. Al-Zahrani, Nagaraju Pasupulety, Muhammad A. Daous, Hafedh Driss, Arshid M. Ali, Sharif F. Zaman, Lachezar A. Petrov

PII: S0926-860X(17)30578-1

DOI: https://doi.org/10.1016/j.apcata.2017.12.023

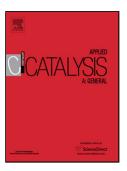
Reference: APCATA 16503

To appear in: Applied Catalysis A: General

Received date: 23-10-2017 Revised date: 14-12-2017 Accepted date: 27-12-2017

Please cite this article as: Al-Zahrani AA, Pasupulety N, Daous MA, Driss H, Ali AM, Zaman SF, Petrov LA, Ethyl benzene oxidative dehydrogenation to styrene on Al-B and Al-B-Sb catalysts, *Applied Catalysis A, General* (2010), https://doi.org/10.1016/j.apcata.2017.12.023

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

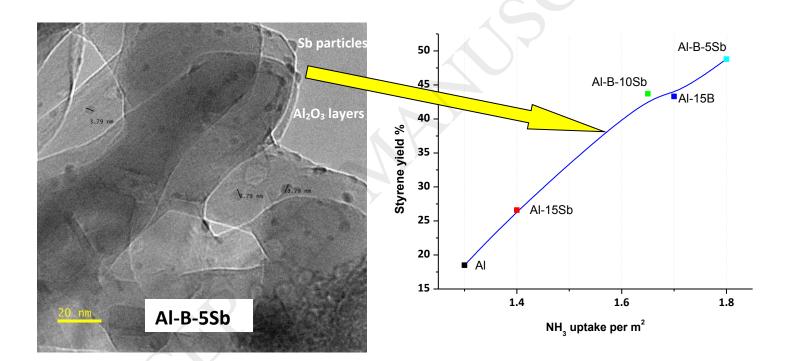


Ethyl benzene oxidative dehydrogenation to styrene on Al-B and Al-B-Sb catalysts

Abdulrahim A. Al-Zahrani, Nagaraju Pasupulety*, Muhammad A. Daous, Hafedh Driss, Arshid M. Ali, Sharif F. Zaman, Lachezar A. Petrov*

Chemical and Materials Engineering Department, Faculty of Engineering, King Abdulaziz University, P.O. Box 80204, Jeddah 21589, Saudi Arabia

Graphical abstract



Download English Version:

https://daneshyari.com/en/article/6497026

Download Persian Version:

https://daneshyari.com/article/6497026

<u>Daneshyari.com</u>