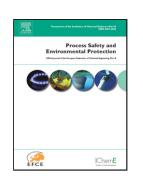
Accepted Manuscript

Title: Effect of Advanced Catalysts on Tire Waste Pyrolysis Oil

Authors: R. Miandad, M.A. Barakat, M. Rehan, A.S. Aburiazaiza, J. Gardy, A.S. Nizami



PII:	S0957-5820(18)30077-6
DOI:	https://doi.org/10.1016/j.psep.2018.03.024
Reference:	PSEP 1330
To appear in:	Process Safety and Environment Protection
Received date:	9-8-2017
Revised date:	7-2-2018
Accepted date:	13-3-2018

Please cite this article as: Miandad, R., Barakat, M.A., Rehan, M., Aburiazaiza, A.S., Gardy, J., Nizami, A.S., Effect of Advanced Catalysts on Tire Waste Pyrolysis Oil.Process Safety and Environment Protection https://doi.org/10.1016/j.psep.2018.03.024

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.

ACCEPTED MANUSCRIPT

Effect of Advanced Catalysts on Tire Waste Pyrolysis Oil

R. Miandad^{1,2}, M.A. Barakat^{1,3}, M. Rehan², A.S. Aburiazaiza¹, J. Gardy⁴, A.S. Nizami^{2,*}

¹Department of Environmental Sciences, Faculty of Meteorology, Environment and Arid Land Agriculture, King Abdulaziz University, Jeddah, Saudi Arabia ²Centre of Excellence in Environmental Studies (CEES), King Abdulaziz University, Jeddah, Saudi Arabia ³Central Metallurgical R & D Institute, Helwan 11421, Cairo, Egypt

⁴School of Chemical and Process Engineering, University of Leeds, Leeds, LS2 9JT, UK

Graphical abstract Energy, Heat, Power, Transport fuel, valueadded products Liquid oil, Char, Gasses **Catalytic and Non**catalytic pyrolysis **Tire Waste**

Download English Version:

https://daneshyari.com/en/article/6974131

Download Persian Version:

https://daneshyari.com/article/6974131

Daneshyari.com