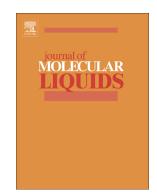
### Accepted Manuscript

The friction theory for modeling the viscosities of deep eutectic solvents using the CPA and PC-SAFT equations of state



Reza Haghbakhsh, Sona Raeissi, Khalil Parvaneh, Alireza Shariati

PII:	S0167-7322(17)32786-1
DOI:	doi:10.1016/j.molliq.2017.11.054
Reference:	MOLLIQ 8170
To appear in:	Journal of Molecular Liquids
Received date:	24 June 2017
Revised date:	3 November 2017
Accepted date:	7 November 2017

Please cite this article as: Reza Haghbakhsh, Sona Raeissi, Khalil Parvaneh, Alireza Shariati , The friction theory for modeling the viscosities of deep eutectic solvents using the CPA and PC-SAFT equations of state. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Molliq(2017), doi:10.1016/j.molliq.2017.11.054

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**

#### The friction theory for modeling the viscosities of deep eutectic solvents

#### using the CPA and PC-SAFT equations of state

Reza Haghbakhsh, Sona Raeissi<sup>1</sup>, Khalil Parvaneh, Alireza Shariati

School of Chemical and Petroleum Engineering,

Shiraz University,

Mollasadra Ave.,

Shiraz 71348-51154, Iran.

<sup>1</sup>Corresponding author at: School of Chemical and Petroleum Engineering, Shiraz University, Mollasadra Ave., Shiraz 71348-51154, Iran.

Tel.: +98 71 36133707; Fax: +98 71 36474619

E-mail address: raeissi@shirazu.ac.ir (S. Raeissi).

Download English Version:

# https://daneshyari.com/en/article/7843685

Download Persian Version:

https://daneshyari.com/article/7843685

Daneshyari.com