

Accepted Manuscript

Title: Determination of Critical Properties for Binary and Ternary Mixtures Containing Dimethyl Carbonate and Alkanes

Authors: Nan Xin, Chengjie Wang, Ying Zhang, Xiangyang Liu, Maogang He



PII: S0896-8446(18)30012-3
DOI: <https://doi.org/10.1016/j.supflu.2018.02.006>
Reference: SUPFLU 4201

To appear in: *J. of Supercritical Fluids*

Received date: 5-1-2018
Revised date: 7-2-2018
Accepted date: 7-2-2018

Please cite this article as: Nan Xin, Chengjie Wang, Ying Zhang, Xiangyang Liu, Maogang He, Determination of Critical Properties for Binary and Ternary Mixtures Containing Dimethyl Carbonate and Alkanes, The Journal of Supercritical Fluids <https://doi.org/10.1016/j.supflu.2018.02.006>

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.

Determination of Critical Properties for Binary and Ternary Mixtures Containing Dimethyl Carbonate and Alkanes

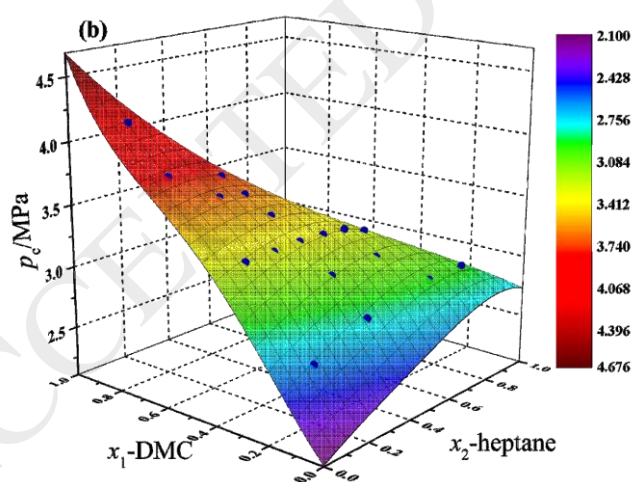
Nan Xin, Chengjie Wang, Ying Zhang, Xiangyang Liu, Maogang He*

MOE Key Laboratory of Thermo-Fluid Science and Engineering, Xi'an Jiaotong University,

Xi'an, Shannxi, 710049, P. R. China

*Corresponding author's Tel: 86-29-82663863, E-mail:mghe@mail.xjtu.edu.cn

Graphical abstract



Experimental critical pressures of DMC + *n*-heptane + *n*-decane mixture

Download English Version:

<https://daneshyari.com/en/article/6670302>

Download Persian Version:

<https://daneshyari.com/article/6670302>

[Daneshyari.com](https://daneshyari.com)