Accepted Manuscript

Phase behavior of the polymer/drug system PLA/DEET

Chanita Sungkapreecha, Naeem Iqbal, Anne M. Gohn, Walter W. Focke, René Androsch

PII: S0032-3861(17)30806-6

DOI: 10.1016/j.polymer.2017.08.031

Reference: JPOL 19933

To appear in: *Polymer*

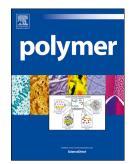
Received Date: 12 July 2017

Revised Date: 13 August 2017

Accepted Date: 14 August 2017

Please cite this article as: Sungkapreecha C, Iqbal N, Gohn AM, Focke WW, Androsch René, Phase behavior of the polymer/drug system PLA/DEET, *Polymer* (2017), doi: 10.1016/j.polymer.2017.08.031.

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.



Submitted to Polymer as Regular Article 12/07/2017 Revised 13/08/2017

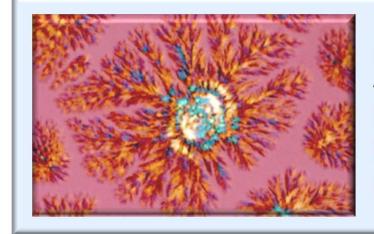
Phase behavior of the polymer/drug system PLA/DEET

Chanita Sungkapreecha¹, Naeem Iqbal¹, Anne M. Gohn², Walter W. Focke³, and René

Androsch ^{1*}

- 1 Interdisciplinary Center for Transfer-oriented Research in Natural Sciences, Martin Luther University Halle-Wittenberg, 06099 Halle/Saale, Germany
- 2 School of Engineering, Penn State Behrend, 4701 College Drive, Erie, PA 16563, USA
- 3 Institute of Applied Materials, Department of Chemical Engineering, University of Pretoria, Private Bag X20, Hatfield 0028, South Africa

TOC Graphics:



PLLA / DEET

Crystallizationinduced solid-liquid phase separation

* rene.androsch@iw.uni-halle.de

Download English Version:

https://daneshyari.com/en/article/5177818

Download Persian Version:

https://daneshyari.com/article/5177818

Daneshyari.com