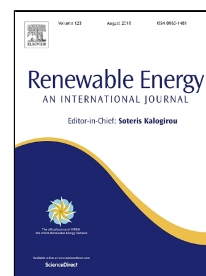


Accepted Manuscript

Span80/Tween80 stabilized bio-oil-in-diesel microemulsion: formation and combustion

Jie Liang, Yingying Qian, Xingzhong Yuan, Lijian Leng, Guangming Zeng, Longbo Jiang, Jianguang Shao, Yuan Luo, Xiaowei Ding, Zhaoxue Yang, Xuemei Li



PII: S0960-1481(18)30417-8
DOI: 10.1016/j.renene.2018.04.010
Reference: RENE 9968
To appear in: *Renewable Energy*
Received Date: 05 September 2017
Revised Date: 27 February 2018
Accepted Date: 02 April 2018

Please cite this article as: Jie Liang, Yingying Qian, Xingzhong Yuan, Lijian Leng, Guangming Zeng, Longbo Jiang, Jianguang Shao, Yuan Luo, Xiaowei Ding, Zhaoxue Yang, Xuemei Li, Span80 /Tween80 stabilized bio-oil-in-diesel microemulsion: formation and combustion, *Renewable Energy* (2018), doi: 10.1016/j.renene.2018.04.010

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.

**Span80/Tween80 stabilized bio-oil-in-diesel microemulsion:
formation and combustion**

Jie Liang^{a,b,*}, Yingying Qian^{a,b}, Xingzhong Yuan^{a,b*}, Lijian Leng^{a,b}, Guangming
Zeng^{a,b}, Longbo Jiang^{a,b}, Jianguang Shao^{a,b}, Yuan Luo^{a,b}, Xiaowei Ding^{a,b}, Zhaoxue
Yang^{a,b}, Xuemei Li^{a,b}

^a College of Environmental Science and Engineering, Hunan University,
Changsha 410082, China

^b Key Laboratory of Environment Biology and Pollution Control (Hunan
University), Ministry of Education, Changsha 410082, China

Corresponding authors. Tel.: +86 731 88821413; fax: +86 731 88823701. Address: College of Environmental
Science and Engineering, Hunan University, Changsha 410082, China.

E-mail addresses: liangjie@hnu.edu.cn, liangjie82@163.com (J. Liang), yxz@hnu.edu.cn (X.-Z. Yuan).

Download English Version:

<https://daneshyari.com/en/article/6764313>

Download Persian Version:

<https://daneshyari.com/article/6764313>

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