

Accepted Manuscript

The Degradation of Diethyl Phthalate by Reduced Smectite Clays and Dissolved Oxygen

Ning Chen, Guodong Fang, Guangxia Liu, Dongmei Zhou, Juan Gao, Cheng Gu

PII: S1385-8947(18)31634-6

DOI: <https://doi.org/10.1016/j.cej.2018.08.160>

Reference: CEJ 19774

To appear in: *Chemical Engineering Journal*

Received Date: 20 June 2018

Revised Date: 22 August 2018

Accepted Date: 23 August 2018

Please cite this article as: N. Chen, G. Fang, G. Liu, D. Zhou, J. Gao, C. Gu, The Degradation of Diethyl Phthalate by Reduced Smectite Clays and Dissolved Oxygen, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.08.160>

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.



The Degradation of Diethyl Phthalate by Reduced Smectite Clays and
Dissolved Oxygen

Ning Chen^{a,b}, Guodong Fang^a, Guangxia Liu^{a,b}, Dongmei Zhou^a, Juan Gao^{a*}, Cheng
Gu^{c*}

^aKey Laboratory of Soil Environment and Pollution Remediation,
Institute of Soil Science, CAS, Nanjing, Jiangsu Province, China, 210008

^bUniversity of Chinese Academy of Sciences, Beijing, China, 100049

^cState Key Laboratory of Pollution Control and Resource Reuse,
School of the Environment, Nanjing University, Nanjing, Jiangsu Province, China,
210046

*Corresponding author: Juan Gao, No. 71 East Beijing Road, Nanjing, P.R. China,
210008; tel/fax: +86 25 86881318/+86 25 86881000; email: juangao@issas.ac.cn

*Corresponding author: Cheng Gu, No. 163 Xianlin Road, Nanjing, P. R., China,
210046; tel./fax: +86 25 86980636/86 25 89680569; email: chenggu@nju.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8946814>

Download Persian Version:

<https://daneshyari.com/article/8946814>

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