## Accepted Manuscript

Roles of intrinsic Mn<sup>3+</sup> sites and lattice oxygen in mechanochemical debromination and mineralization of decabromodiphenyl ether with manganese dioxide

Huijuan Chai, Zhimin Zhang, Yuqi Zhou, Lihua Zhu, Hanqing Lv, Nan Wang

PII: S0045-6535(18)30815-4

DOI: 10.1016/j.chemosphere.2018.04.160

Reference: CHEM 21308

To appear in: ECSN

Received Date: 3 January 2018

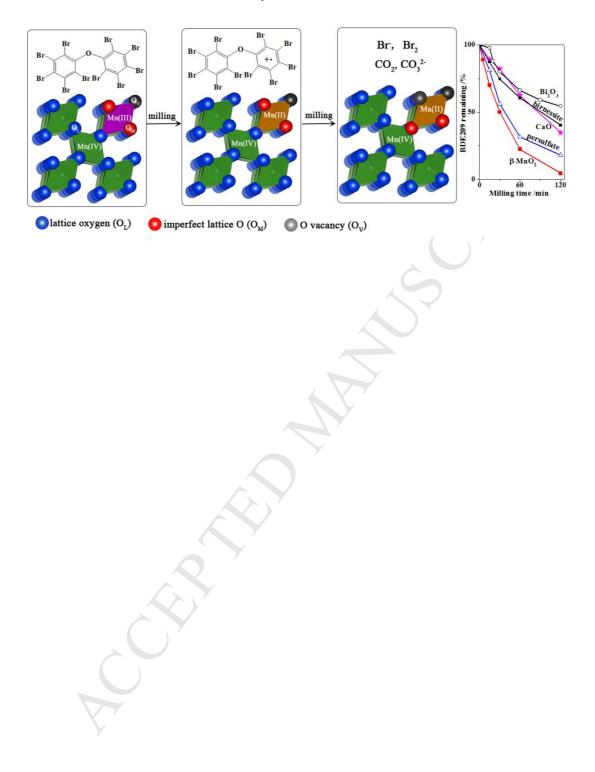
Revised Date: 5 April 2018

Accepted Date: 27 April 2018

Please cite this article as: Chai, H., Zhang, Z., Zhou, Y., Zhu, L., Lv, H., Wang, N., Roles of intrinsic Mn<sup>3+</sup> sites and lattice oxygen in mechanochemical debromination and mineralization of decabromodiphenyl ether with manganese dioxide, *Chemosphere* (2018), doi: 10.1016/j.chemosphere.2018.04.160.

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.





## **Graphic Abstract**

Download English Version:

## https://daneshyari.com/en/article/8850923

Download Persian Version:

https://daneshyari.com/article/8850923

Daneshyari.com