

# Accepted Manuscript

Transformation of acesulfame in chlorination: Kinetics study, identification of byproducts, and toxicity assessment

Adela Jing Li, Pengran Wu, Japhet Cheuk-Fung Law, Chi-Hang Chow, Cristina Postigo, Ying Guo, Kelvin Sze-Yin Leung



PII: S0043-1354(17)30243-9

DOI: [10.1016/j.watres.2017.03.053](https://doi.org/10.1016/j.watres.2017.03.053)

Reference: WR 12790

To appear in: *Water Research*

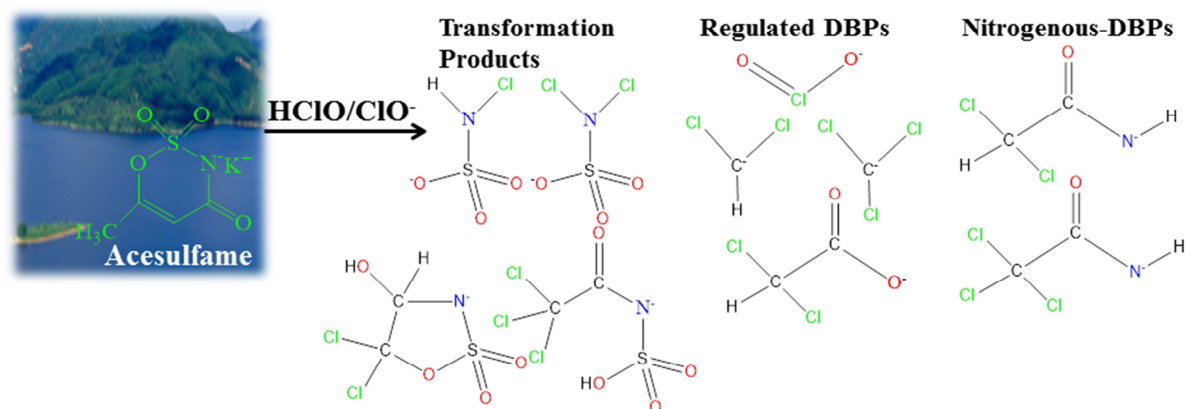
Received Date: 1 September 2016

Revised Date: 21 March 2017

Accepted Date: 25 March 2017

Please cite this article as: Li, A.J., Wu, P., Law, J.C.-F., Chow, C.-H., Postigo, C., Guo, Y., Leung, K.S.-Y., Transformation of acesulfame in chlorination: Kinetics study, identification of byproducts, and toxicity assessment, *Water Research* (2017), doi: 10.1016/j.watres.2017.03.053.

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.



ACCEPTED

Download English Version:

<https://daneshyari.com/en/article/5759229>

Download Persian Version:

<https://daneshyari.com/article/5759229>

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