Accepted Manuscript

Toxicological implications of released particulate matter during thermal decomposition of nano-enabled thermoplastics

Christa Watson-Wright, Dilpreet Singh, Philip Demokritou

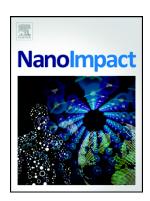
PII: S2452-0748(16)30103-3

DOI: doi: 10.1016/j.impact.2016.12.003

Reference: IMPACT 44

To appear in: NANOIMPACT

Received date: 7 September 2016 Revised date: 15 December 2016 Accepted date: 20 December 2016



Please cite this article as: Christa Watson-Wright, Dilpreet Singh, Philip Demokritou , Toxicological implications of released particulate matter during thermal decomposition of nano-enabled thermoplastics. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Impact(2016), doi: 10.1016/j.impact.2016.12.003

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 MANUSCRIPT

Toxicological Implications of Released Particulate Matter during Thermal Decomposition of Nano-Enabled Thermoplastics

Christa Watson-Wright, Dilpreet Singh, Philip Demokritou§

Center for Nanotechnology and Nanotoxicology, Department of Environmental Health, Harvard T.H. Chan School of Public Health, 677 Huntington Avenue, Boston, MA 02115, USA

§ To whom correspondence should be addressed:

Prof. Philip Demokritou,

Associate Professor, Department of Environmental Health, Harvard T.H. Chan School of Public Health, 677 Huntington Avenue, Boston, MA 02115, USA

pdemokri@hsph.harvard.edu

Tel: 617-432-3481

Running Title: Toxicological implications from incinerated nano-enabled thermoplastics

Download English Version:

https://daneshyari.com/en/article/5560711

Download Persian Version:

https://daneshyari.com/article/5560711

<u>Daneshyari.com</u>