

Accepted Manuscript

Title: Accumulation and toxicity of organochlorines in green microalgae

Authors: Jozef Kováčik, Vojtěch Antoš, Giuseppe Micalizzi, Sławomir Dresler, Pavel Hrabák, Luigi Mondello



PII: S0304-3894(17)30956-1
DOI: <https://doi.org/10.1016/j.jhazmat.2017.12.056>
Reference: HAZMAT 19088

To appear in: *Journal of Hazardous Materials*

Received date: 1-9-2017
Revised date: 16-12-2017
Accepted date: 20-12-2017

Please cite this article as: Kováčik J, Antoš V, Micalizzi G, Dresler S, Hrabák P, Mondello L, Accumulation and toxicity of organochlorines in green microalgae, *Journal of Hazardous Materials* (2010), <https://doi.org/10.1016/j.jhazmat.2017.12.056>

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.

Accumulation and toxicity of organochlorines in green microalgae

Jozef Kováčik ^{a*}, Vojtěch Antoš ^b, Giuseppe Micalizzi ^c, Sławomir Dresler ^d, Pavel Hrabák ^b,
Luigi Mondello ^{c,e,f}

^a Department of Biology, University of Trnava, Priemysel'ná 4, 918 43 Trnava, Slovak Republic

^b Technical University of Liberec, CxI, Studentská 2, 461 17 Liberec, Czech Republic

^c “Dipartimento di Scienze Chimiche, Biologiche, Farmaceutiche ed Ambientali”, University of Messina, Polo Annunziata, 98168 Messina, Italy

^d Department of Plant Physiology, Maria Curie-Skłodowska University, Akademicka 19, 20-033 Lublin, Poland

^e Chromaleont s.r.l., c/o “Dipartimento di Scienze Chimiche, Biologiche, Farmaceutiche ed Ambientali”, University of Messina, Polo Annunziata, 98168 Messina, Italy

^f Unit of Food Science and Nutrition, Department of Medicine, University Campus Bio-Medico of Rome, via Alvaro del Portillo 21, 00128 Rome, Italy

*corresponding author e-mail: jozkovacik@yahoo.com

Graphical abstract

Download English Version:

<https://daneshyari.com/en/article/6969051>

Download Persian Version:

<https://daneshyari.com/article/6969051>

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