

Accepted Manuscript

Title: High blades spreadability of chlorpyrifos microcapsules prepared with polysiloxane sodium carboxylate/sodium carboxymethylcellulose/gelatin via complex coacervation

Authors: Runying Dai, Shengyong You, Li Min Lu, Qian Liu, Zhong Xiu Li, Ling Wei, Xi Gen Huang, Zhi Yong Yang



PII: S0927-7757(17)30619-2
DOI: <http://dx.doi.org/doi:10.1016/j.colsurfa.2017.06.057>
Reference: COLSUA 21744

To appear in: *Colloids and Surfaces A: Physicochem. Eng. Aspects*

Received date: 19-2-2017
Revised date: 21-6-2017
Accepted date: 21-6-2017

Please cite this article as: Runying Dai, Shengyong You, Li Min Lu, Qian Liu, Zhong Xiu Li, Ling Wei, Xi Gen Huang, Zhi Yong Yang, High blades spreadability of chlorpyrifos microcapsules prepared with polysiloxane sodium carboxylate/sodium carboxymethylcellulose/gelatin via complex coacervation, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* <http://dx.doi.org/10.1016/j.colsurfa.2017.06.057>

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.

High blades spreadability of chlorpyrifos microcapsules prepared with polysiloxane sodium carboxylate/sodium carboxymethylcellulose/gelatin via complex coacervation

Runying Dai^{a,c}, Shengyong You^{b,*}, Li Min Lu^{a,c}, Qian Liu^{a,c}, Zhong Xiu Li^a, Ling Wei^{a,c}, Xi Gen Huang^{a,c}, Zhi Yong Yang^{a,*}

^aCollege of Science, Jiangxi Agricultural University, Nanchang, 330045, China

^bInstitute of Applied Chemistry, Jiangxi Academy of Sciences, Nanchang, 330096, China

^cInstitute of functional materials and agricultural Applied Chemistry, Jiangxi Agricultural University, Nanchang, 330045, China

* Corresponding authors at College of Science, Jiangxi Agricultural University, Nanchang, 330045, China.

(email: ysygood1981@163.com; zyyang200906@163.com)

Download English Version:

<https://daneshyari.com/en/article/4981826>

Download Persian Version:

<https://daneshyari.com/article/4981826>

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