Accepted Manuscript

Preparation and properties of wheat gluten based bioplastics with fish scale

Supakorn Thammahiwes, Sa-Ad Riyajan, Kaewta Kaewtatip

PII: S0733-5210(16)30461-1

DOI: 10.1016/j.jcs.2017.04.003

Reference: YJCRS 2335

To appear in: Journal of Cereal Science

Received Date: 21 November 2016

Revised Date: 07 April 2017

Accepted Date: 11 April 2017

Please cite this article as: Supakorn Thammahiwes, Sa-Ad Riyajan, Kaewta Kaewtatip, Preparation and properties of wheat gluten based bioplastics with fish scale, *Journal of Cereal Science* (2017), doi: 10.1016/j.jcs.2017.04.003

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

Highlights

- Wheat gluten based bioplastics with fish scale through compression molding.
- FS powder may be used to control the degradation rate of wheat gluten based bioplastics.
- FSW powder improved the tensile strength of wheat gluten based bioplastics.

Download English Version:

https://daneshyari.com/en/article/5762369

Download Persian Version:

https://daneshyari.com/article/5762369

<u>Daneshyari.com</u>