

Accepted Manuscript

Title: Chitosan/poly(vinyl alcohol)/bovine bone powder biocomposites: A potential biomaterial for the treatment of atopic dermatitis-like skin lesions

Author: Náiali O. Alves Gabriela T. da Silva Douglas M. Weber Cristiane Luchese Ethel A. Wilhelm André R. Fajardo



PII: S0144-8617(16)30410-6
DOI: <http://dx.doi.org/doi:10.1016/j.carbpol.2016.04.049>
Reference: CARP 10989

To appear in:

Received date: 21-1-2016
Revised date: 22-3-2016
Accepted date: 11-4-2016

Please cite this article as: Alves, Náiali O., da Silva, Gabriela T., Weber, Douglas M., Luchese, Cristiane., Wilhelm, Ethel A., & Fajardo, André R., Chitosan/poly(vinyl alcohol)/bovine bone powder biocomposites: A potential biomaterial for the treatment of atopic dermatitis-like skin lesions. *Carbohydrate Polymers* <http://dx.doi.org/10.1016/j.carbpol.2016.04.049>

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.

Chitosan/poly(vinyl alcohol)/bovine bone powder biocomposites: A potential biomaterial for the treatment of atopic dermatitis-like skin lesions

Nátali O. Alves^a, Gabriela T. da Silva^a, Douglas M. Weber^b, Cristiane Luchese^b, Ethel A. Wilhelm^b and André R. Fajardo^{a*} andre.fajardo@pq.cnpq.br

^aLaboratório de Tecnologia e Desenvolvimento de Materiais Poliméricos e Compósitos (LaCoPol), Centro de Ciências Químicas, Farmacêuticas e de Alimentos, Universidade Federal de Pelotas (UFPel), 96010-900, Pelotas-RS, Brazil

^bGrupo de Pesquisa em Neurobiotecnologia (GPN). Centro de Ciências Químicas, Farmacêuticas e de Alimentos, Universidade Federal de Pelotas (UFPel), 96010-900, Pelotas-RS, Brazil

* Corresponding author. Tel.: +55 53 3274-7356; fax: +55 53 3275-7354.

Download English Version:

<https://daneshyari.com/en/article/7785599>

Download Persian Version:

<https://daneshyari.com/article/7785599>

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