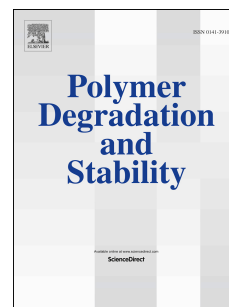


Accepted Manuscript

Photo-degradation of electrospun composite mats based on poly(D,L-lactide) submicron fibers and zinc oxide nanoparticles

Heriberto Rodríguez-Tobías, Graciela Morales, Hortensia Maldonado-Textle, Daniel Grande



PII: S0141-3910(18)30103-4

DOI: [10.1016/j.polymdegradstab.2018.04.002](https://doi.org/10.1016/j.polymdegradstab.2018.04.002)

Reference: PDST 8499

To appear in: *Polymer Degradation and Stability*

Received Date: 12 December 2017

Revised Date: 23 March 2018

Accepted Date: 4 April 2018

Please cite this article as: Rodríguez-Tobías H, Morales G, Maldonado-Textle H, Grande D, Photo-degradation of electrospun composite mats based on poly(D,L-lactide) submicron fibers and zinc oxide nanoparticles, *Polymer Degradation and Stability* (2018), doi: 10.1016/j.polymdegradstab.2018.04.002.

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.

Photo-degradation of Electrospun Composite Mats Based on Poly(D,L-lactide) Submicron Fibers and Zinc Oxide Nanoparticles

Heriberto Rodríguez-Tobías ^a, Graciela Morales ^{a*}, Hortensia Maldonado-Textle ^a, Daniel Grande ^{b*}

^a Centro de Investigación en Química Aplicada, Blvd. Enrique Reyna No. 140, C.P. 25294, Saltillo, Coahuila, Mexico.

^b Institut de Chimie et des Matériaux Paris-Est, UMR 7182 CNRS-Université Paris-Est Créteil, 2, rue Henri Dunant, 94320 Thiais, France.

Submitted as a full-length article to *Polymer Degradation and Stability*

* Corresponding authors:

Dr. Graciela Morales

Phone: +52 (844) 4 38 98 30

E-mail: graciela.morales@ciqa.edu.mx

Dr. Daniel Grande

Phone: +33 (0)1 48 7 11 77

E-mail: grande@icmpe.cnrs.fr

Download English Version:

<https://daneshyari.com/en/article/7824028>

Download Persian Version:

<https://daneshyari.com/article/7824028>

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