## **Accepted Manuscript**

Synthesis and Characterizations of Sustainable Polyester Polyols from Non-Edible Vegetable Oils: Thermal and Structural Evaluation

S. Jayavani, S. Sunanda, T.O. Varghese, S.K. Nayak

PII: S0959-6526(17)31209-X

DOI: 10.1016/j.jclepro.2017.06.040

Reference: JCLP 9790

To appear in: Journal of Cleaner Production

Received Date: 15 January 2017

Revised Date: 06 June 2017

Accepted Date: 06 June 2017

Please cite this article as: S. Jayavani, S. Sunanda, T.O. Varghese, S.K. Nayak, Synthesis and Characterizations of Sustainable Polyester Polyols from Non-Edible Vegetable Oils: Thermal and Structural Evaluation, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.06.040

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

**Word Count: 3975** 

Synthesis and Characterizations of Sustainable Polyester Polyols from Non-Edible

**Vegetable Oils: Thermal and Structural Evaluation** 

Jayavani S<sup>a, \*</sup>, Sunanda S<sup>a</sup>, T. O. Varghese<sup>a</sup>, S. K. Nayak<sup>b</sup>

<sup>a</sup>Centre for Biopolymer Science and Technology (CBPST), Kochi - 683 501, India

<sup>b</sup>CIPET Head Office, T.V.K Industrial Estate, Guindy, Chennai - 600 032, India

Address correspondence to Jayavani S., Centre for Biopolymer Science and Technology, A unit of CIPET, Kochi, Kerala - 683501, India. Tel.0484-2551750-236; Fax: 0484-2551740. Email: <a href="mailto:jayavaani@gmail.com">jayavaani@gmail.com</a>

## Download English Version:

## https://daneshyari.com/en/article/5479391

Download Persian Version:

https://daneshyari.com/article/5479391

<u>Daneshyari.com</u>