



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2015_IRJPAC_17769
Title of the Manuscript:	Development of poly(ester amide-urethanes) from de-saturated Thevetia peruviana seed oil-FAMES
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	Line 23.....fatty acids chain provides functional sites for epoxidation, hydroformylation and ozonolysis modification..... The Authors have to add autoxidation including epoxidation, peroxidation and hydroperoxidation. Therefore it is suggested for the Authors to review the following articles: -MACROMOLECULAR BIOSCIENCE 4, 649-655, 2004. -BIOMACROMOLECULES 1750-1758, 2005. -JOURNAL OF POLYMERS AND THE ENVIRONMENT 17, 153-158, 2009. -JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY 50, 287-296, 2013. Line 192. In Figure 2. There are 2 a's in the formula, one of them must be g, next to carbonyl. -The Authors should give percentage of each unsaturation oleic, linoleic and linolenic moieties. -The Authors mention about film cast by using catalyst, iodine and hydroxyl values of the products. They all need the experimental	Epoxidation has already been given as an example in line 23. However, we are interested in giving polyol route formations that has to do with breaking of the double bonds or formation of hydroxyl functional group at the double bond position and NOT a carboxylic group around the double bond. The typographical error has been corrected on Figure 2. Oleic and linoleic fatty acids are giving in Table 1. The desaturated column on Table 1 is a representation of both saturated and unsaturated moieties after urea fractionation. Linolenic fatty acid is not present in the GC profile of the FAMES.



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	procedures described in experimental section.	Their experimental procedures are now provided in the manuscript.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		