



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_67353
Title of the Manuscript:	Laundry Soap Production from the Respective Tallow of Goat, Sheep and Cow: Evaluation of Physicochemical Properties for the Best.
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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/journal/10/editorial-policy>)

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	<p>Although the work is not original, it has made several determinations in the soaps that make it interesting. However, it must be revised in its entirety both in structure and in writing. These are my comments:</p> <p>1-It should clarify in the introduction what is the purpose of making soap with different tallows.</p> <p>2-The different classifications A, B, C, D and E are not understood, clarify.</p> <p>3-Why is the saponification value an indicator of molecular weight? Clarify please.</p> <p>4-The values in table 1 are repeated in the text, therefore redundant information should be removed.</p> <p>5-After each figure there should be an explanation to facilitate the reader's understanding (figures 2 to 7) Improve the explanation of figure 2, 3 and 4.</p> <p>6- I don't understand what figure 2 shows. Clarify please.</p>	
Minor REVISION comments	<p>1-It is necessary to mention the brand of the reagents used and the degree of purity, as well as the brand and model of the equipment used.</p> <p>2-How did you manage to solubilize 15g of CaCO₃ in 15 mL of water when it is practically insoluble in it?</p> <p>3- In section 2.6.5 Determination of soap hardness. Please clarify in more detail how the methodology is carried out.</p> <p>4- In section 3.0 leave as title only "Results and discussion"</p>	
Optional/General comments	I suggest revising the journal guidelines again or using the MS word paper template to restructure the paper according to each section.	



[SDI Review Form 1.6](#)

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Gabriel O. Ferrero
Department, University & Country	Universidad Tecnológica Nacional, Argentina