

Editorial Comment:

„Investigation on the possibility of using natural rubber seed oil as brake fluid ”

by

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The authors have introduced the majority of the necessary amendments and minor corrections requested in my previous review. However, the following amendments and corrections still await rectification.

In these circumstances, I accept publication of the paper provided that the authors include necessary corrections in the final version of the paper.

I. Necessary amendments

1. Line 79 and line 101. All units should be written in the same manner throughout the paper. Almost all units are written in the same manner, however you still have „3000kg” instead of „3000 [kg]”.

2. Line 23, line 68 and line 74/75. You place spaces before (instead of after) full stops ending sentences. For example, you have „...(Bernard, 2001) .Fluids may be...” instead of „...(Bernard, 2001). Fluids may be...”, „...brake drum .When rotating members...” instead of „...brake drum. When rotating members...” and „...covered .Equation...” instead of „...covered. Equation...”. **Please double check the entire paper for the corrections of this type.**

3. Line 70 and lines 96 and 97. You place commas „ , ” between words in wrong manner – spaces before commas are not necessary, while after commas are missing. For example, you have „...translational , pure...” instead of „...translational, pure...” and „...boiling ,wet boiling...” instead of „boiling, wet boiling...” and „...value , fluid...” instead of „value, fluid”. **Please double check the entire paper for the corrections of this type.**

4. Line 87. A full stop „ . ” should end the sentence.

5. (Previously numbered as 9 – not corrected). The entire paper. You use either Arial or Times New Roman fonts for numbers in the text. You have „7.0” and „11.5” but „304” and „9.81” on page 2. Please be consistent throughout the paper with the journal requirements in this matter.

6. (Previously numbered as 11 – not corrected). REFERENCES. Please double check the references. You are inconsistent in using capital letters in titles of the referenced papers, application of commas „ , ” and the spacing between the words. The examples are: „Heineman Educational books” instead of „Heinemann Educational Books”, „Chand and company Ltd.” instead of „Chand and Company Ltd.”, „New Delhi,2006” instead of the correct „New Delhi, 2006”, „West Bengal India” instead of „West Bengal, India”, „Vol.6” instead of „Vol. 6”, „International center for advance studies” instead of „International Center for Advanced Studies”, etc. These are not all mistakes, however. Please check the entire references.

II. Minor corrections

1. Line 21. Wrong parenthesis is used, i.e. you have „...1995)” instead of „...1995)”.

2. Line 29. You should write „...silicone-based fluids also exist.” instead of „...silicone- based fluids also exist.”. A space in front of „b” is not necessary.

3. (Previously numbered as 8 – not corrected). Line 33. „J1704” and „J1705” instead of wrong „Jl704” and „Jl7O5”. In my opinion you used letter signs instead of numbers and vice versa but if you think all is O.K. then leave the sentence as it is.

4. Line 35. You should write „...are glycol and ester blends.” Instead of wrong „...are- Glycol and ester blends.”

5. (Previously numbered as 11 – not corrected at all). Line 42. I think that „corrosion”, „resistant to oxidation”, „compressibility test” and „swell test” are not physical properties. The first one is just a corrosion but not a property, the second one is a description, while the third and fourth ones are just tests not properties. Thus I suggest: „These properties are: dry and wet equilibrium boiling points, viscosity, pH value, fluid stability, corrosion resistance, fluidity and appearance at low temperature, water tolerance, resistance to oxidation, swellness, compressibility, chemical stability, compatibility.” Also use small letter for „dry”. If you insist on your version, however, then leave the sentence as it is.

6. (Previously numbered as 13 – not corrected). Line 61. „...in dry kernel varies from 35 to 45%.” To me „from” is missing. But if you think all is O.K. leave the sentence as it is.

7. (Previously, point 14 – not corrected). Line 62. „consists” instead of „consist” – we have singular noun („oil”) here.

8. (Previously, point 15 – not corrected). Line 70. „is absorbed” instead of „is absorbed”. You doubled the space between two words – one space is redundant.

9. (Previously, point 16 – partly corrected). Line 70. I propose to start a new sentence and thus to write „...motion. Such motion...”.

10. (Previously, point 32 – partly corrected). Line 96/97. „...corrosion test results of the oil were...” instead of „...corrosion test of the of the oil were...”.

11. (Previously, point 34 – not corrected). Line 102/103. „A point was marked...” instead of „A point was and marked...”.

12. (Previously, point 43 – partly corrected). Line 114/115. You have wrong „10⁻⁶[m²/s], and this...”. Please change it for „10⁻⁶ [m²/s] and this...”.

13. (Previously, point 44 – not corrected). Line 126. „...as shown in table 1.” – „in” is missing and small „t” was used.

14. (Previously marked as corrections 49 and 50 – partly corrected). Lines 129 and 133. You should use small letters in the table captions (only abbreviations should be written with capital letters). Thus you should write: „Performance test data of SBF and NRF” and „SBF and NRF corrosion test data on metal strips” instead of the current versions.

15. (Previously marked as 54). Table 4, the first row, the fourth and fifth columns. The parentheses are redundant, i.e. we should have „...efficiency of SBF” and „...efficiency of NRF” instead of „...efficiency of (SBF)” and „...efficiency Of (NRF)”. Also small „o” should be applied.

Author Feedback:

Please see the attached. Do make any other corrections that may exist. I will continue to abide by your instructions.