

Review Form 1.7

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_111909
Title of the Manuscript:	Evaluation and Synthesis of Environmentally Benign multifunctional additives for lube oil
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Comments, the text need to major revision</p> <ol style="list-style-type: none"> 1. Experiment There's an urgent need for further information about the synthesis procedure and evaluation. 2. Why aren't FT-IR and ¹H, ¹³C NMR spectra figures included in the article? 3. Photographic images not good, further clarification is required 4. The effect of the produced additives as a viscosity index improver is quite close; this issue requires clarification. 5. Table data yields the same conclusion as figures, thus the author must decide whether to use tables or figures to explain the data. 6. Table 3 must be revised. 7. Why the authors not discuss the effect of Molecular weight of the polymers on PPD , VI and so on ? 8. Conclusions very poor. 9. The language and grammar must be check. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</p>		

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PART 2:

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

Reviewer Details:

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