



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_26120
Title of the Manuscript:	Toxicity of fungicides inhibitors to Phytophthora megakarya in cacao
Type of the 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/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	1. Advanced research was done in this topic, but author has done little i.e. invitro toxicity, based on which the conclusion obtained was already made by different authors (reference no.14 provided by author itself). 2. In title, there should be comma after fungicide which may be a minor 3. At which concentration of copper hydroxide and metalaxyl used was also not mentioned, without knowing the purity or the concentration used result cannot be valid 4. Positive control based on any reference such as ridomil was also not mentioned, negative control details like treatment with distilled water also not mentioned 5. Type of software used for probit analysis also not mentioned 6. As lot of references available, author has not discussed the work in comparison with the already published work how his work is different from the existing data	1. Earlier works done on the fungicides are basically on efficacy to combat the pathogen but NONE has reported toxicity of the active ingredients of the tested fungicides. 2. Title already modified. 3. The study reported concentrations of the active ingredients (no impurity) and the EC₅₀ value (toxicity) of the active ingredient was determined by Probit of all the concentrations. 4. There was no positive or negative control as toxicity study DOESN'T require such. Any fungicides can have any of the active ingredients studied; as the study is not to promote any chemical product but the most effective active ingredient. 5. Probit analysis can be done using SPSS package OR calculated using a Probit table (which was used in this study). 6. Refer to 1 above.
Minor REVISION comments		
Optional/General comments		