

Review Form 1.7

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_116582
Title of the Manuscript:	Review on Effect of Different Preservatives on Vase Life of Gladiolus
Type of the Article	Review

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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p>	<p>Gladiolus (Gladiolus grandiflorus L.) is a commercially significant ornamental plant grown for its inflorescences. Improving its quality and vase life is crucial for growers and sellers. With the highest economic importance in the floriculture industry, Gladiolus' varying vase life among species and cultivars is pivotal for flower quality, consumer satisfaction, and commercial viability. The manuscript highlights pre and post-harvest factors, along with vase solutions, influencing Gladiolus' vase life, making it valuable to the scientific community.</p>	
<p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Yes</p>	
<p>3. Is the abstract of the article comprehensive?</p>	<p>The abstract is potentially misleading as it gives the impression of being a standalone research article rather than a summary of findings. When considered independently, it may not effectively convey the focus and scope of the study. Therefore, there's a need to revise the abstract to ensure it accurately encapsulates the essence of the research. Specifically, the abstract should succinctly summarize the effects of various factors and vase solutions contributing to the extension of the vase life of Gladiolus spikes. By refining the abstract to highlight these key aspects, readers will gain a clearer understanding, thereby enhancing its overall impact and accessibility.</p>	
<p>4. Are subsections and structure of the manuscript appropriate?</p>	<p>Yes</p>	
<p>5. Do you think the manuscript is scientifically correct?</p>	<p>While the review article provides valuable insights, there is room for improvement. Incorporating more recent references would bolster the credibility and relevance of the findings presented. By integrating newer research findings, the review could offer a more comprehensive understanding of the subject matter, ensuring that the information remains up-to-date and reflective of the latest advancements in the field. This addition of recent references would not only strengthen the arguments made but also enhance the overall quality and impact of the article, making it a more valuable resource for researchers and practitioners alike.</p>	
<p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p>	<p>While the current selection of references provides a solid foundation for the topic at hand, there remains an opportunity to further enrich the review with additional recent sources. By incorporating more recent references, the review could benefit from the latest research findings and advancements in the field. This would not only enhance the credibility and currency of the information presented but also demonstrates the author's commitment to thoroughness and staying abreast of the latest developments. Moreover, including recent references could potentially offer fresh perspectives and insights, enriching the overall quality and relevance of the review. Therefore, it is advised to explore the inclusion of a few more recent references to ensure that the review remains comprehensive and up-to-date.</p>	

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<p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>In the reference section, there are discrepancies observed between the in-text citations and the references listed. Some sources cited within the text are missing from the reference section, while a few references listed in the reference section are not cited within the text. Additionally, inconsistencies exist in the formatting of author names, where the second name of authors is used in the in-text citations, but the reference section lists their first names. This inconsistency could potentially lead to confusion during cross-referencing and verification of sources. To ensure accuracy and clarity, it is important to rectify these discrepancies by aligning the in-text citations with the references listed in the reference section and ensuring consistency in the formatting of author names throughout the manuscript. This will facilitate smoother navigation and verification of sources for readers and researchers.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Enhancing both the language quality and English proficiency is essential to effectively communicate the scientific findings of the study. The current language usage may not adequately convey the complexity and significance of the research, potentially leading to misunderstandings or misinterpretations of the findings. By improving the language quality, including grammar, syntax, and vocabulary, the clarity and precision of the scientific content can be enhanced, ensuring that the intended message is accurately conveyed to the readership. Additionally, refining English proficiency among authors and contributors can facilitate better articulation of ideas, smoother flow of information, and increased readability of the manuscript. This will ultimately strengthen the overall impact and credibility of the research, enabling it to reach a broader audience and contribute more effectively to the scientific discourse in the field.</p>	
<p>Optional/General comments</p>		

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

Reviewer Details:

<p>Name:</p>	<p>Netravati</p>
<p>Department, University & Country</p>	<p>University of Horticultural Sciences, India</p>