



Role of Chemical Floral Preservatives on Vase Life of Cut Flowers of *Gerbera* cv. Shangria

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Abstract: *Gerbera* cv. Shangria was subjected to twelve different treatment combinations to study the vase life. The application of 50ppm silver nitrate + 4% sucrose + 200 ppm 8-HQS + 100ppm silver thiosulphate was found beneficial in extending the vase life of the cultivar to 9 days. This provides an option for extending the vase life of cut gerbera flowers.

Key Words: *Gerbera*, Shangria, Silver nitrate, Vase life
