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Effects of Floralife® Clear Crowning Glory® Solution on Evergreens

Background

Preventing water loss is a major factor in improving the life of cut evergreens, especially necessary for table centerpieces, door wreaths and swags, kissing balls, and other traditional holiday pieces. Evergreens can be kept fresher for a longer time with the appropriate floral spray treatments to protect them against water loss and desiccation. Floralife® Clear Crowning Glory® Solution is a liquid shield that holds in moisture which reduces water loss, keeping leaves and flowers fresher and more vibrant.

Research

A recent experiment was conducted in the Floralife, Inc. Walterboro, S.C. laboratory to test the effectiveness of Floralife® Clear Crowning Glory® Solution on various types of evergreens. Branches of the cut greens were inserted in OASIS® floral foam bricks soaked in plain water to hold them in place and keep them hydrated. Half of the evergreens were then sprayed with Floralife® Clear Crowning Glory® Solution and the other half left unsprayed as the control. These evergreens in foam bricks were held in an interior postharvest evaluation room (68 - 70° F, 12 hr. light) to monitor the quality.

Results

The photos shown below were taken on day 25 of the experiment, showing the difference of "treated" versus "control."

Port Orford Cedar Evergreen



Control



Floralife® Clear Crowning Glory® Solution

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Control



Floralife® Clear Crowning Glory® Solution

Conclusions

The spray treatment of Floralife® Clear Crowning Glory® Solution aided in the tested evergreens to stay fresher and greener as indicated in the photos. Use on needle and broadleaved evergreens reduces desiccation and slows deterioration and browning.