

# Floralife® **RESEARCH UPDATE**

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## ***Vase Life Performance of Lilies with Floralife® Bulb Cut Flower Food***

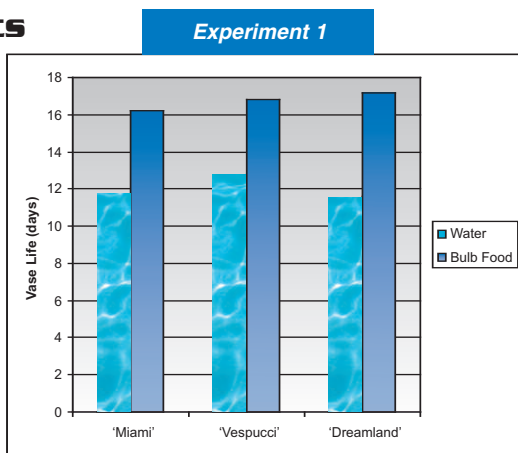
### **Background**

The popularity of hybrid lilies as cut flowers is increasing. New cultivars that have different flower colors, growth and postharvest characteristics are introduced to the flower industry constantly. Postharvest performance is an important quality characteristic for these flowers. Common postharvest problems of cut lilies include leaf yellowing, failure of small buds to open and quick petal fading. Properly formulated and mixed flower food can solve most of these postharvest problems.

### **Research**

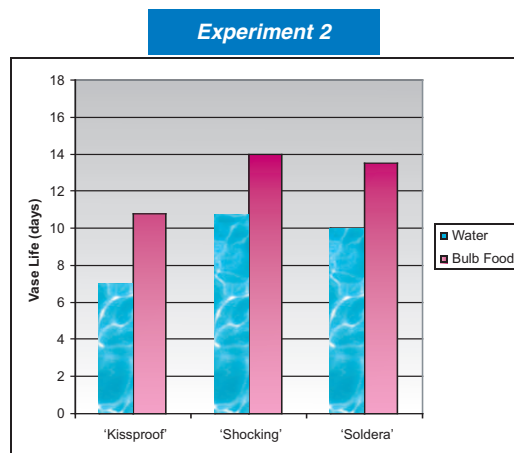
Vase life studies were conducted at Floralife's postharvest laboratory comparing vase life of lilies in water versus properly mixed Floralife® Bulb Cut Flower Food solution. The graphs and photos below show the results of two separate experiments. Oriental lily cultivars 'Miami' and 'Vespucci', and Asiatic lily 'Dreamland' were tested in the first experiment, and Oriental lily cultivars 'Kissproof', 'Shocking' and 'Soldera' were tested in the second experiment.

### **Results**



Water

Floralife® Bulb Food



Water

Floralife® Bulb Food

### **Conclusion**

Cut lilies do benefit from Floralife® Bulb Cut Flower Food. Always be sure to mix flower food correctly for maximum benefit.

For more information or to download a copy of our "Care and Handling Manual" online, visit [www.floralife.com](http://www.floralife.com). Questions? e-mail: [info@floralife.com](mailto:info@floralife.com)

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