

# **Chrysal RosePro Hydration** – *Rehydration for Woody-Stemmed Flowers*

**Overview:** Chrysal RosePro Hydration is an all-purpose rehydrating solution designed especially for woody-stemmed flowers such as roses and hydrangeas. Ideal for use immediately after dry transport, it supports optimal water uptake and freshness. Suitable for use in cold storage and professional environments such as importers, wholesalers, and bouquet makers.

# **Key Benefits:**

- Stimulates water uptake to prevent bent-neck and limp leaves.
- Maintains firmness and freshness in stems and foliage.
- Keeps flowers in optimal condition post-transport.
- Lowers the pH of water to improve hydration.
- Mixes clearly and odorlessly in water.

## **Convenient Application:**

- Compatible with all types of tap water.
- Can be dosed manually or automatically.
- Available in 1-gallon and 15-gallon packaging.

### **Cost Efficiency & Quality Assurance:**

- Reduces flower wastage.
- Minimizes consumer claims.
- Lowers water consumption and labor due to reusable solution.
- Ideal for enhancing rose bouquet performance in wholesale and retail.

#### **Usage Recommendations:**

- **Dosage:** 10 ml per liter (1/3 fl. oz. per quart) of water.
- Reuse: Use solution for a maximum of 7 days. Do not mix residual and fresh solutions.
- Storage: Store between 41°F and 77°F (5°C and 25°C) in cool, dry, and dark conditions.
- Shelf Life: 18 months in sealed packaging under proper conditions.
- **Solution pH:** 3.5 5.5 depending on water alkalinity.
- Compatibility: Do not use in unprotected metal vases (zinc, iron, copper) or antique crystal vases.
- Maintenance: Use the same solution throughout the vase period.
- **Disposal:** Residual solution may be safely drained into the sewer system.

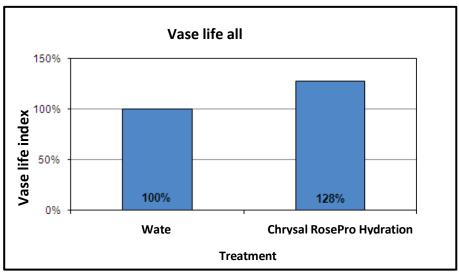






#### **Test Results:**

The following graph shows the effect of Chrysal RosePro Hydration on the vase life of flowers compared to water alone.



\* Based on 71 tests by Floral Solutions

# Vase life bouquet with roses



Treatment: water alone Total vase life: 10 days Photo taken day 13



Treatment: Chrysal RosePro Hydration Total vase life: 17 days Photo taken day 13

#### **Visual Observation:**

Flowers treated with Chrysal RosePro Hydration consistently showed greater longevity and visual quality, with vibrant, firm stems lasting significantly longer than water-only treatment.

Chrysal RosePro Hydration provides superior post-transport flower care for professionals who work with roses and other woody-stemmed varieties.