



Chrysal RVB Clear – *All-Purpose Rehydration Solution for Cut Flowers*

Overview: Chrysal RVB Clear is a rehydrating solution specially formulated for all cut flowers after dry transport. Ideal for use by flower importers, wholesalers, and bouquet makers, it promotes optimal hydration and freshness, even under low-temperature storage conditions.

Key Benefits:

- Stimulates water uptake and prevents bent neck and limp leaves.
- Maintains flowers and foliage in optimal condition.
- Keeps stems firm and green.
- Lowers the pH of the water for improved hydration.
- Mixes clearly and odorlessly in water.

Convenient Application:

- Suitable for all types of tap water.
- Can be dosed manually or automatically.
- Available in 5.3-gallon packaging.

Cost Efficiency & Quality Assurance:

- Reduces flower wastage.
- Cuts water consumption and labor costs—the solution can be reused for 7 days. *
- Minimizes consumer complaints.

Usage Recommendations:

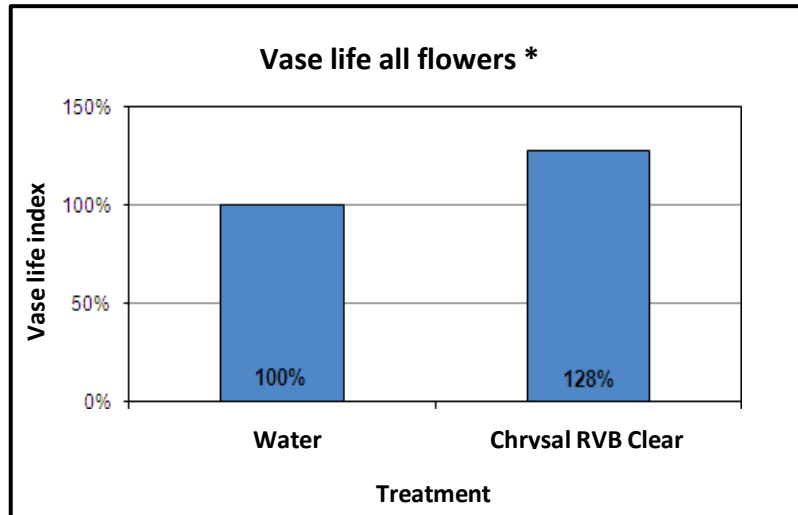
- **Dosage:** 2 ml per liter (1/15 fl. oz. per quart) of water.
- **Storage:** Store in cool, dry, and dark conditions (41°F – 77°F / 5°C – 25°C).
- **Shelf Life:** 24 months in sealed packaging under optimal conditions.
- **Solution pH:** 3.5 – 5.5, depending on water alkalinity.
- **Reuse:** Solution may be reused for up to 7 days, depending on temperature and use.
- **Compatibility:** Avoid use in unprotected metal buckets, vases, piping, or storage tanks (zinc, copper, iron). Avoid prolonged contact with non-acid-proof materials.
- Do not mix residual solution with freshly made solution.
- **Disposal:** Residual solution may be safely drained into the sewer system.





Test Results

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



** Based on 71 tests by Floral Solutions*

Vase life bouquet with roses.



Treatment: Water
Total vase life: 10 days
Photo taken: Day 13.



Treatment: Chrysal RVB Clear
Total vase life: 17 days
Photo taken: Day 13.

Visual Observation:

- Bouquets with roses treated with Chrysal RVB Clear maintained superior freshness, firmness, and appearance after 13 days compared to water-treated bouquets.

Chrysal RVB Clear ensures outstanding post-transport recovery and hydration, delivering longer-lasting, fresher flowers throughout the floral supply chain.