

Product Information – Professional Series Chrysal Clear Professional 2 New Generation

Chrysal Clear Professional 2 New Generation (NG) is a conditioning product for all cut flowers (with the exception of Anthuriums), intended for use by wholesalers, bouquet makers and retailers. It contains ingredients for the hydration of flowers and includes the correct amount of food.

Chrysal Clear Professional 2 NG is part of the Chrysal guarantee concept.



General

- Conditioner for all cut flowers, with the exception of Anthuriums.
- Suitable for use in cold storage, transport and retail phase.
- Contains the correct amount of nutrients for the natural development of the flower, without stimulating a full development during this phase.
- Available in 1 L bottles and 5 L, 10 L, 25 L, 100 L, 200 L and 1000 L cans.

Effects

- Stimulates water uptake.
- Lowers the pH of the water.
- Keeps flowers and foliage in optimum condition.
- Better colour retention of the flowers.
- Leaves and stems remain firm and green.
- Improves vase life of flowers.
- Dissolves clear and without odour in water.

Applications

- Suitable for all types of water.
- Can be dosed automatically.
- Instrumental dosage control possible.

Savings

- Reduces flower wastage.
- Prolonged distribution and sales period possible.
- Reduces water consumption and labour cost as solution can be re-used.
- Reduces the number of possible consumer claims.

Recommendations

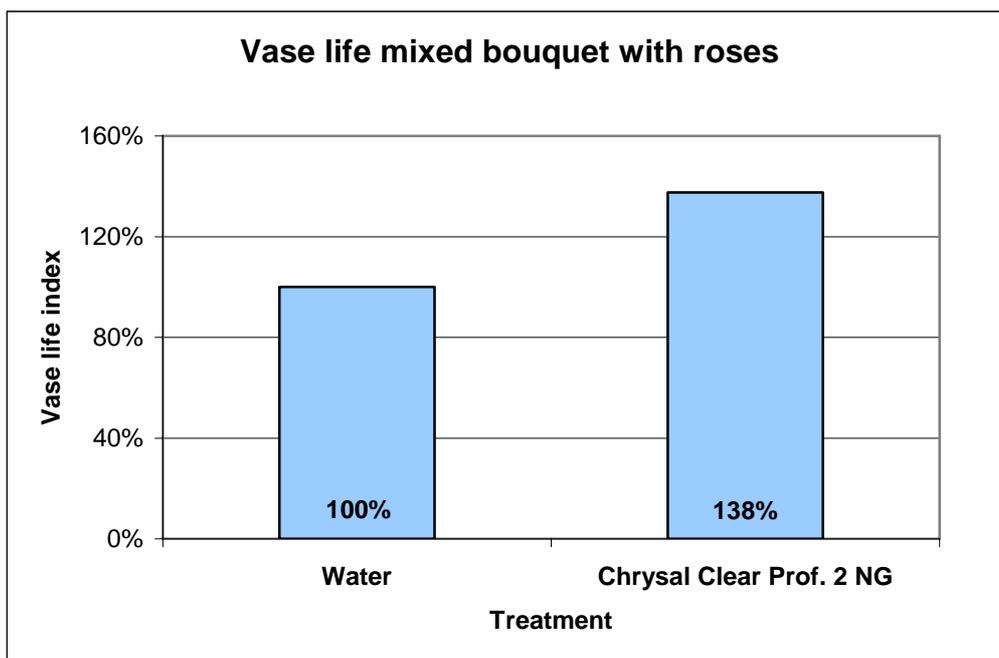
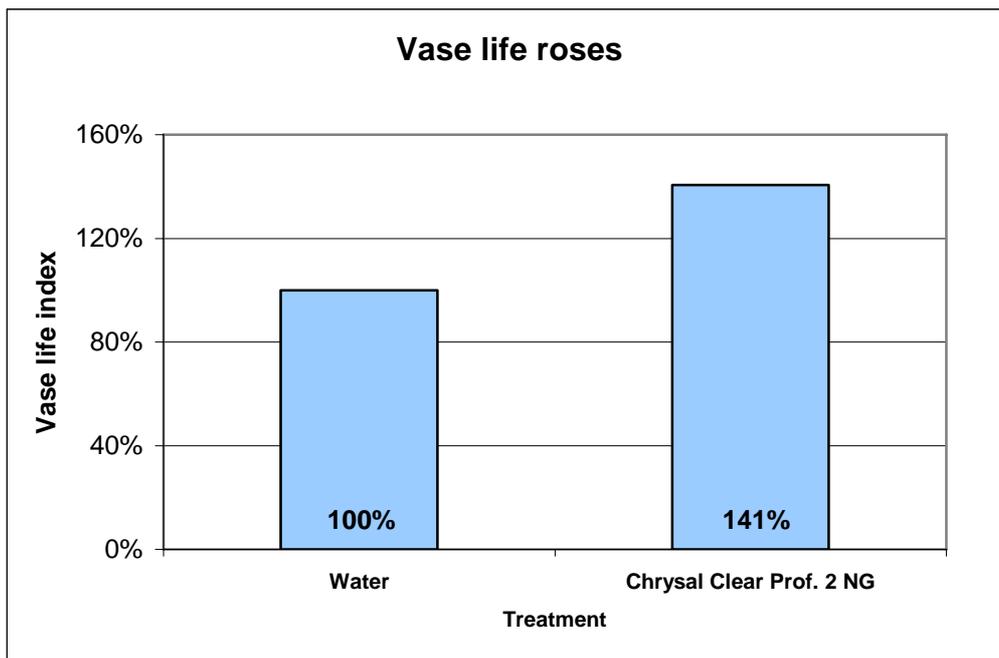
- Store under cool and dark conditions, preferably between 5°C and 25°C.
- Shelf life: 18 months in sealed packaging and stored under the right conditions.
- pH of the ready to use solution: 4 – 5.
- Dosage: 5 ml per litre of water.



- Solution can be re-used for a maximum of 5 – 7 days, depending on temperature and use.
- Do not mix residual solutions with freshly made ones.
- Do not use in unprotected metal buckets or vases (zinc, copper, iron).
- Residual solutions may be drained into the sewer system.

Test Results

The following graphs show the effect of Chrysal Clear Professional 2 New Generation on the vase life of roses and mixed bouquet with roses compared to water alone.



Vase life bouquet with mixed roses



Treatment: water during transport and shop phase / Chrysal Clear during consumer phase
Total vase life: 3 days
Photo taken: day 7



Treatment: Chrysal Clear Professional 2 NG during transport and shop phase / Chrysal Clear during consumer phase
Total vase life: 8 days
Photo taken: day 7

Vase life mixed bouquet with roses



Treatment: water during transport and shop phase / Chrysal Clear during consumer phase
Total vase life: 6.7 days
Photo taken: day 7



Treatment: Chrysal Clear Professional 2 NG during transport and shop phase / Chrysal Clear during consumer phase
Total vase life: 8.3 days
Photo taken: day 7