

## Product sheet – Chrysal Clear Professional 2 Concentrated

Chrysal Clear Professional 2 Concentrated is a conditioning product for all cut flowers (with the exception of Anthurium), intended for use by wholesalers, bouquet makers and retailers.

It contains ingredients for the hydration of flowers and includes the correct amount of food needed during transport & retail phases.

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



### General

- Conditioner for all cut flowers, with the exception of Anthurium.
- 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 bottle, 5 L, 10 L and 25 L jerry cans and 100 L, 200 L and 1000 L drums.

### Effects

- Stimulates water uptake, thus preventing 'bent-neck'.
- 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, no slimy stems.
- Improves vase life of flowers up to 50% compared to water alone.
- Mixes clear and without odour in water.

### Applications

- Suitable for all types of tap water.
- Can be dosed automatically.
- Dosage control possible with the use of a glucometer.

### Savings

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

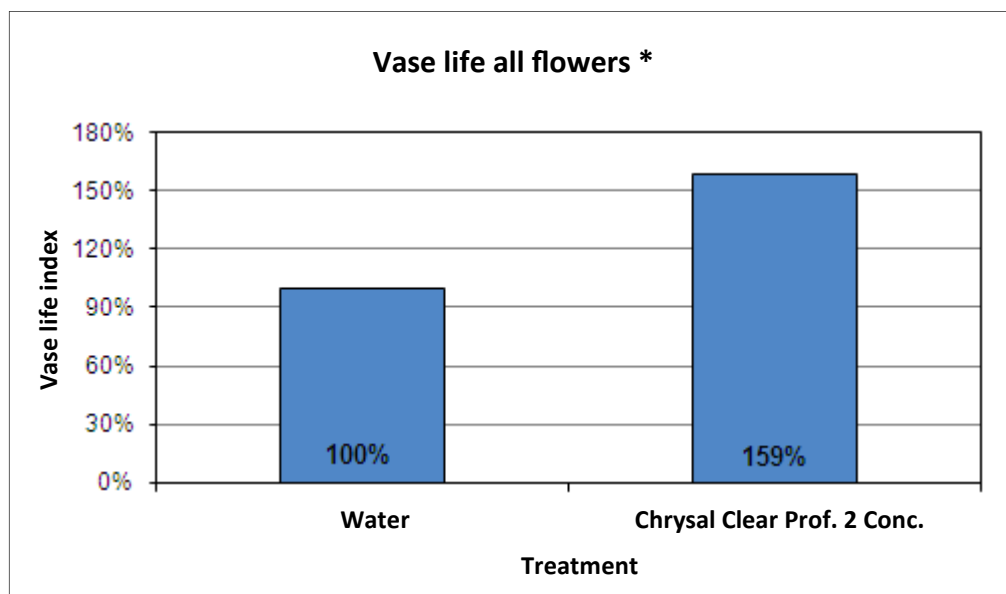
### Recommendations

- 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: 3.5 – 5.5 depending on the alkalinity of the water.
- 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 graph shows the effect of Chrysal Clear Professional 2 Concentrated on the vase life of flowers compared to water alone.



*\* Based on 8 tests by Floral Solutions*

### Vase life bouquet with mixed roses



Treatment: water  
Total vase life: 5 days  
Photo taken: day 9



Treatment: Chrysal Clear Professional 2 Concentrated  
Total vase life: 12 days  
Photo taken: day 9