

## Product sheet – Improved Chrysal Professional 2 in Bag-in-Box

The new Chrysal Professional 2 Bag-in-Box is our improved conditioning product for all cut flowers (with the exception of Anthurium). Chrysal Professional 2 is now available in ecologically acceptable Bag-in-Box packaging using 70% less plastic than our blue containers.

### General

- Improved 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.
- The carton and empty inner liner are simple to separate and also easy to dispose off.
- Available in a 20L size, which makes it suitable for European postal deliveries.

### Effects

- Keeps flowers beautiful up to 50% longer compared to water alone.
- 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.
- 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 by up to 50% versus water alone.
- Extends distribution and sales period.
- Reduces water consumption and labour cost, as the solution can be re-used.
- Reduces the number of possible consumer claims.
- Less packaging waste as the HDPE inner liner contains 70% less plastic than the blue container.





### 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.
- The maximum treatment time is 5 days. Depending on the conditions, the solution is also re-usable for up to a maximum of 5 days. Keep the flowers as cool as possible.
- 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.
- The empty inner liner can easily be separated from the outer carton. The cleaned inner liner and the outer carton can be disposed off following the local recycling guidelines.

