

## Product sheet – Chrysal Supreme Universal Recyclable Plastic powder sachet (Polyethylene - PE)

The growing challenge of plastic in the environment means it is more urgent than ever to find solutions to reduce, reuse and recycle. We want to be the most sustainable partner in the flower industry. Reducing flower wastage, water use and packaging materials thus integrating sustainability in our strategy. Chrysal's Recycled Plastic powder sachet contributes to a circular economy.



### General

- Sachet made out of Plastic material that can be recycled.
- The sachets can be thrown away in the “plastic” bin (check your local waste service program for regional information).
- When thrown away and processed correctly, the plastic sachet will contribute to a circular economy.
- Contains Chrysal's Supreme flower food for maximum flower freshness.
- Increases vase life up to 60% compared to water alone.
- For the complete development of all cut flowers.
- Supplies all the necessary nutrients to all arrangements, either as straight line or as mixed flower varieties.
- Available in sachets for 0.5L and 1L of solution. Also available in private label for 0.5L and 1L of solution, all formulas, loose sachets.

### Recyclable Plastic sachet

- Polyethylene plastic film
- 100% recyclable (check your local waste service program for regional information).

### Effects flower food

- Improves flower opening, colour and leaf quality.
- Vase life guarantee of over 7 days possible.
- Lowers the pH of the water.
- Dissolves clearly and without odour in water.

### Applications

- Suitable for all types of tap water.
- The sachets are not water proof. Therefore we recommend to place the sachet higher on the bunch so it is not under water.
- No need to change the water or to re-cut stems during the period in the vase.

### Benefits

- Reduces flower wastage.
- Reduces the number of possible consumer claims.
- Added quality value at low cost per stem.



### Recommendations

- Store under cool, dry and dark conditions, preferably between 5°C and 25°C.
- Shelf life: 18 months when stored under the right conditions.
- The pH of the ready to use solution: 3.5 – 5.5 depending on the alkalinity of the water.
- Dosage: Available in sachets for 0.5L and 1L of water.
- Do not use in unprotected metal vases (zinc, copper, iron) or (antique) crystal vases.
- If necessary top up vase with water containing Chrysal Supreme cut flower food.
- Residual solutions may be drained into the sewer system.

### Vase life mixed bouquet



Treatment: water  
Total vase life: 8 days  
Photo taken: day 7



Treatment: Chrysal Supreme Universal  
Total vase life: 13 days  
Photo taken: day 7