

Q&A Sustainable flower food sachet



Answers to frequently asked questions for sustainable flower food sachet

Chrysal is introducing a sustainable flower food sachet. This powder sachet is made of certified industrial compostable material. This means the packaging of this flower food is compostable under high temperatures and will result in a valuable reduction of plastic waste.

1. Why is the packaging sustainable?

It is certified industrial compostable film, made of predominantly plant-based material.

2. What does certified industrial compostable mean?

It means the material will compost under high temperatures (>65 degrees Celsius). Industrial compostable film composts in maximum 12 weeks, which is just as long as an orange and banana peels.

3. How can you dispose of the packaging?

This differs per country and even per county. In the Netherlands you can throw it away in the green bin together with the leaves and cut stems. We have a co benefit because the sachet can be thrown away together with the leaves and cut stems of the bunch of flowers.

4. Is the packaging water tight?

The sachet is water tight. Because of the material we do however advise to put it higher on the bunch.

5. Is the flower food itself sustainable?

Flower food is composed of Ph regulators and nutrients and is not harmful for the environment. Pouring the left over water down the drain is no problem. Never throw left-over water of any kind into surface water as this will always disturb the natural balance of these waters.

6. What does the new packaging contain?

Our trusted Chrysal powder formulas

7. What is the minimum order quantity for private label ?

From 315 boxes of 1000*1L powder sachets.

8. What is the lead time for private label?

Approximately 3 months

9. What other Chrysal products are sustainable?

This is the first step to have a more environmentally friendly packaging for flower food sachets.

We are also looking into the possibilities to reduce packaging in our other products. E.g. the bag in box which contains 70% less plastic.

10. What other Chrysal CSR initiatives are there?

With our Corporate Social Responsibility plan Chrysal Cares focuses on three different pillars:

- Climate, Environment & Materials
- Employees & People
- Being a Partner: Involvement in society

Through these pillars we run projects and activities to reduce our impact on the environment, motivate our people to live a healthy and sustainable life and support local communities in the countries in which we operate. We have recently placed 900 solar cells on the roof of our Headquarters and installed LED lights in our Naarden office and warehousing facilities in Africa and the USA. We are actively investigating more sustainable packaging solutions and there are energy and waste reduction plans in place.

We have a strong focus to reduce waste for every stage in the horticultural chain, through our products, advice and protocols. And with our global operations, we aim to match the business needs right where it's needed, close to our partners, reducing the carbon footprint. This way we can achieve optimal floral and plant performance at the right time and place, with better and sustainable business results.

11. What other alternatives for sustainable packaging are you testing?

We are looking at several options. Among others materials that are recyclable.

12. What is the Reduce, Recycle and Re-use principle?

This principle encourages to waste less, by using less and using things again in order to protect the environment.