

Cultivation Information Ranunculus Butterfly™ for cut



Introduction

We herewith would like to offer to you our assortment of Ranunculus Butterfly to grow for cut flower production.

Please note that the Cultivation information and description are based on Dutch growing conditions.

Planting

The right time to plant Ranunculus Butterfly varies by region. Ranunculus Butterfly likes a cool growing temperature in the greenhouse. The Ranunculus Butterfly 'bulb' should be planted in a bed at a total of 9 bulbs per meter, distributed over 3 rows per bed. Interspace the bulbs, this way they have more room to grow.

We have pre-sprouted the 'bulb' and therefore the 'bulb' should never dry out. It is important to plant as soon as possible after arrival. Cover the whole 'bulb' with approximately 1-2 cm of soil. When the 'bulbs' need to be stored for a short period of time then place them in a cooler at about 5-10 degrees C and keep the humidity high. A support wire is not needed for Ranunculus Butterfly.

Soiltype

Ranunculus do not like wet roots make sure they are planted in a well-drained soil. Important to keep soil temperature as cool as possible during crop, if needed give additional shading to reduce temperature in greenhouse.

Pinching

No pinching required. When you pinch the plant the stem will not grow back.



Planting the Ranunculus Butterfly in 3 rows

Crop time

Depends on growing temperatures and environment.

Watering

Directly after potting the plants need a good drench of water. This way the soil can make good contact with the 'bulb'. Watering is a very important part of the growing process and the Ranunculus Butterfly likes lots of water during growing time. The Ranunculus Butterfly grows best when it gets evenly watered and the soil stays moist enough during whole growing process. The Ranunculus Butterfly likes more frequent small amounts of irrigation of 3-4 L. per time. When harvesting the flowers, water again right after harvesting flowers. The amount of water depends on the temperature and evaporation.

Fertilizing

Ranunculus Butterfly are heavy feeders. Create the fertilizer program according to the soil analyzes. For additional feeding Calcium or Epsom salts are very often used. At the end of the growing process you should give extra Calcium for extra strength in the stems.

Climate

Right after planting the best temperature to have for rooting to start is about 10-14 degrees C. After about 2 weeks when the roots have developed reduce the temperature to 6-8 degrees C. In winter it is best not to drop the temperature below 3 degrees C. In the morning it is important to give enough ventilation to create nice cool climate. Ranunculus Butterfly is a cool weather crop. When in spring the temperature rises it is important to keep the crop as cool as possible. Higher temperatures will cause Ranunculus Butterfly to stop the flower production and go dormant.

Diseases and insects:

- Botrytis Sumico or Rovral
- Mildew Baycor – Topass
- Mildew Sulphur pots, see picture
- False-Mildew Previcure – Ridomil Gold
- Aphids Admire
- Rhizoctonia Rizolex
- Pythium Previcure – Ridomil Gold



Sulphur pot hanging above the Ranunculus Butterfly

Marketing

Cut the flowers with a knife or scissor. Leave about 5-8 cm stems on the plants. Start cutting when the first flowers are showing color. (See pictures) All flowers will open to create a beautiful long-lasting cut flower.



Finally

A clean environment always works positive on a good plant development and reduces the risk of deceases. Also we recommend to give timely proper spacing to the plants.

We have for all varieties professional pictures, labels (picture tags) and other promotional material available, please inquire.

Not suitable for human consumption.

Green Works is the grower specialized in young planting material for Peonies, Ranunculus, special pot plants and summer cut flowers.

Contact

For more information have a look at www.green-works.nl/en/ or contact us:

Ed Kleijbeuker

Tel.: 0031 6 24 94 64 05

Mail: ed@green-works.nl

Daan Kneppers

Tel.: 0031 6 51 82 47 12

Mail: daan@green-works.nl

Green Works International BV can never be held liable for any Cultivation information given and only to be used as a guideline. Grower is at all times responsible for their own action and to read the label of the chemicals being used.