

Cultivation Information Ranunculus Romance™ for cut



Introduction

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

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

Planting

Ranunculus Romance is planted from week 36 – 42 and likes a cool growing temperature in the greenhouse. Soil temperature below 22 degrees C. The Ranunculus Romance 'bulb' should be planted in a bed at a total of 20 bulbs per meter, distributed over 4 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. Dip the 'bulb' for about 30 minutes in water before planting. 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. One layer of support wire is needed for Ranunculus Romance.

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 during the day.

Pinching

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



Planting the Ranunculus Romance in 4 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 Romance likes lots of water during growing time. The Ranunculus Romance grows best when it gets evenly watered and the soil stays moist enough during whole growing process. The Ranunculus Romance 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 is depends on the temperature and evaporation. After the 'bulb' has developed foliage, start with drip irrigation. This way the foliage stays dry.

Fertilizing

Ranunculus Romance 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 Romance 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 Romance 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 Romance

Marketing

Cut the flowers with a knife or scissor. Start cutting when the flowers have opened 2-3 times. (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

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