



code: 4213.QIS

**Fout! Bladwijzer niet gedefinieerd.**

1. Variety name : LIMONIUM sinuatum QIS Series

2. Description :

The best series presently on the market and widely recognised by professional cutflower growers in the world as a real winner. Considerable improvement over standard varieties with regard to uniformity, color, flower size and stem quality. Suited for greenhouse and outdoor production. Available in 7 different colors. Another top quality cutflower which deserves the name QIS.

New for 1996: XL Graded Seeds. All colors of our topclass QIS Limonium strain are now available as XL Graded Seeds, resulting in seeds of uniform size (for precision sowing), regular plant growth and a very even flowering time. The use of XL Graded Seeds ensures a more uniform product and a shorter harvest period, which saves valuable time. For the professional cutflower grower.

The QIS quality mark represents applied breeding of cutflowers from seed.

QIS: registered trademark of Kieft Seeds Holland.

3. General :

- a. colors : dark blue, pale blue, rose, white and yellow, apricot, lavender and soft pastel shades
- b. height : 75-90 cm
- c. life cycle : annual
- d. weight of 1000 seeds : 2,6 gr
- e. time sowing/flowering : 4 months
- f. family : Plumbaginaceae
- g. hardiness zone :

4. Sowing instructions :

- a. method : sow in trays or plugs and transplant after 8-10 weeks. Do not disturb the taproot. Temperature should be kept at 10°C average for at least 10 days to initiate bud formation 4 weeks prior to planting.
- b. time : January-May for flowering from June onwards; September-October for flowering from March onwards.
- c. temperature : 15-18°C
- d. germination time : 10-14 days
- e. seed quantity or plants per m<sup>2</sup> : 5 grams to grow 1000 plants

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5. Growing on :
- a. distance between rows and/or plants : 30x25 cm
  - b. soil : pH 5,5 with moderate fertilization level
  - c. irrigation : regular irrigation required after transplanting to get roots 'settled'. Reduce irrigation 2-3 weeks after transplanting and grow on on the dry side, depending on soil and climatic conditions.
  - d. optimum temperature : 10-15°C up to 25°C in bright sun
  - e. diseases/pests : avoid high humidity at all times, especially during flowering because of the risk of Botrytis infection
  - f. fertilization : -
6. General advice :
- a. pricking out : (if necessary) 3-4 weeks after sowing. Plants are 4-6 cm tall
  - b. flowering time : in comparison with most other *L. sinuatum* series the QIS series starts flowering 7-10 days later. The production of QIS, on the other hand, is more voluminous and of higher quality.

This information is based on West European conditions and is given for general guidance only. No guarantee is given for the result of the crop, nor is liability accepted for the consequences of applying above indications.