



EconSeeds B.V.

code: 2390.QIS

1. Variety name : DELPHINIUM consolida QIS Series

2. Description :

A vigorous grower, released by our cutflower breeders, suitable outdoor production. The first strain which is specially selected for planned production. Considerable improvement over standard varieties with regard to uniformity, color and stem quality. The side-branches growing along the main stem facilitate handling and packing to a great extent. Instead of picking individual flowers, cutting can be done in one go, i.e. grab a handful of stems and put a rubber band around them, thanks to the uniform flowering time.

Available in 7 separate colours and a formula mixture. Another top quality cutflower which deserves the name QIS.

3. General :

- a. colours : dark blue, light blue, carmine, light pink, lilac, rose and white
- b. height : 80-100 cm
- c. life cycle : annual and biennial
- d. weight of 1000 seeds : 2 gr (sold by seed count normal or filmcoated seed)
- e. time sowing/flowering : 5 months
- f. family : Ranunculaceae
- g. hardiness zone : (winterhardy, only in juvenile-stage)

4. Sowing instructions :

- a. method : direct seeding (drilling) in rows
- b. time : from April onwards (outdoors) for August flowering or mid-September for flowering late next spring
- c. temperature : optimum soil temperature for germination is 12°/15°C
- d. germination time : 15-30 days
- e. seed quantity or plants per m² : 0,3 gr per running meter

5. Growing on :

- a. distance between rows and/or plants : 20-25 cm. It is not necessary to thin out the plants in the rows, unless overseeding has produced occasional clumps of plants.
- b. soil : any soil with moderate fertilization level
- c. irrigation : after sowing, soil should be kept uniformly moist until emergence is complete
- d. optimum temperature : 12-15°C up to 20-25°C in bright sun
- e. diseases/pests : avoid high humidity (greenhouse crops) and keep plants as dry as possible to prevent mildew.
Crownrot (Sclerotinia): drench soil with a fungicide and practice crop rotation.
- f. fertilization : normal to poor

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.