AQUILEGIA flabellata var. pumila 'Selection'

Columbine
Item No.: AA764

Also available as: GOLD NUGGET SEED ®

<table>
<thead>
<tr>
<th>Portion Price (sufficient for 50-100 plants)</th>
<th>1g Price (0.1-9.9g)</th>
<th>10g Price (10-99.9g)</th>
<th>100g Price (100-999.9g)</th>
<th>1000g Price (1000-9999.9g)</th>
<th>10000g Price (10000-99999.9g)</th>
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<tbody>
<tr>
<td>3,50€</td>
<td>9,00€</td>
<td>72,00€</td>
<td>580,00€</td>
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Plant Description

Life Cycle: Perennial
Family: Ranunculaceae
Origin: Japan
Distinction: Award of Garden Merit (A.G.M.) from the Royal Horticultural Society.
Special Features: Charming, low-growing columbine. Nodding, short-spurred, bright blue blossoms with beautiful white tipped petals. A plant with irresistible appeal in garden centers. Wonderful in the rock garden or window boxes.
Historical: Introduced by JELITTO PERENNIAL SEEDS in 1986.
Basic Colour: (blue)
Flower Colour: bright blue with white nectary spurs
Natural Flowering Period: April - June
Flowering: Second year flowering
Winter Hardiness Zones: Z3 - Z8
Foliage: rounded, multi-lobed, grey-green
Growth Habit: compact / bushy
Height with Flowers: 20 cm
Spacing between Plants: 25 cm
Soil Requirements: well-drained / average
Location: ☀️
Usage: for the rock garden / flowering pot plant

Cultivation

Grams per 1000 seeds: 1.28205 Gram
Seeds per Gram 780 (does not correspond to the number of plants!)
Gram to get 1000 plants 5 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays 5 per cell
Plug tray recommended size(s) 128 / 288
Sowing Direction (8) These perennial seeds germinate very irregularly over a long period. Lower temperatures of less than +5°C [41°F] are very effective. Seed trays should not be discarded prematurely. Constant moisture must be maintained. Do not leave in direct sunlight. For Alstroemeria we recommend to keep sowing for 3 weeks at approximately +30°C [86°F], then 3 weeks at +5°C [41°F], then at +21°C [70°F].

Scheduling

Best Sowing Date late autumn - early spring (northern Hemisphere, Field condition)
Sowing to Germination 6 - 10 weeks
Germination to Transplant 4 - 8 weeks
Transplanting to Potting 6 - 10 weeks
Cutting back at Transplanting Not Necessary.

Growing On

Container Size(s) 1 plug per 8/9 cm (3 1/2") / 1-2 plugs per 11/12 cm (4 1/2")
Vernalization A prudent recommendation would be to provide 6-12 weeks at an average daily temperature of 40°F (5°C). Exposure to cold may not be necessary for flowering but might improve quality.
Forcing An obvious place to experiment - following vernalization - would be raising daytime temperatures to 60° - 65°F (15° - 17°C). Provide 16 hours of continuous lighting. During the short days of winter, provide a night interruption lighting of 4 hours between 10:00 p.m. and 2:00 a.m.
Fertilizer Light (100-150 ppm)