



AQUILEGIA vulgaris



Columbine, Granny's Bonnet

Item No.: AO776

Also available as: Normal Seed

Portion Price (usually sufficient for approx. 50 plants)	1g Price (0.1-9.9g)	10g Price (10-99.9g)	100g Price (100-999.9g)	1000g Price (1000-9999.9g)	10000g Price (10000-99999.9g)
2,00€	2,00€	16,00€	128,00€	-	-

Plant Description

Article Type	Organic Seed DE-ÖKO-006
Life Cycle	Perennial
Family	Ranunculaceae
Origin	Western, Central and Southern Europe; naturalized in North America
Special Features	Violet-blue flowers held high above the foliage. Cut flowers are a wonderful addition to bouquets. Plant of the Year 1985 in Germany.
Basic Colour	(blue)
Flower Colour	blue
Natural Flowering Period	May - June
Winter Hardiness Zones	Z3 - Z8
Foliage	rounded, multi-lobed, grey-green
Growth Habit	cushion-forming / lax
Height with Flowers	50 cm
Spacing between Plants	40 cm
Soil Requirements	well-drained / average
Location	 
Characteristics	medicinal plant
Usage	honey-bee food plant / suitable for cutting

Cultivation

Grams per 1000 seeds	1.6129 Gram
Seeds per Gram	620 (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	3 per cell
Plug tray recommended size(s)	128 / 288
Sowing Direction	(16) See 15 with the exception of germination being slower and more irregular. This poses no problems. (15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20 °C [68 °F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.

Scheduling

Best Sowing Date	winter - □early autumn (northern Hemisphere, Field condition)
Sowing to Germination	2 - 3 weeks
Germination to Transplant	3 - 4 weeks
Transplanting to Potting	4 - 6 weeks

Growing On

Container Size(s)	1 plug per 8/9 cm (3 1/2") / 1-2 plugs per 11/12 cm (4 1/2") / 2-3 plugs per 15 cm (6")
Fertilizer	Medium (150-200 ppm)