



VERBENA hastata


Blue Vervain, American vervain, Swamp Verbena

Item No.: VO104

Also available as: Normal Seed

Portion Price (sufficient for 50-100 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€	4,80€	36,00€	268,00€	-	-

Plant Description

Article Type	Organic Seed DE-ÖKO-006
Life Cycle	Perennial
Family	Verbenaceae
Origin	North America: moist prairies, damp thicket.
Special Features	Mostly blue, few pink and white. Attractive for butterflies and other pollinators. Suitable for natural landscaping. Use for low maintenance plantings. Moderate self-sowing at suitable locations.
Basic Colour	(white / cream / pink / salmon / blue)
Flower Colour	mostly blue, also pink and white
Natural Flowering Period	June - September
Flowering	First year flowering
Winter Hardiness Zones	Z3 - Z8
Foliage	lanceolate, serrate, conspicuously veined, green
Growth Habit	erect / lax
Height with Flowers	120 cm
Spacing between Plants	30 cm
Soil Requirements	moist / average
Location	
Characteristics	medicinal plant / tea herb / culinary herb
Usage	honey-bee food plant / suitable for cutting

Cultivation

Grams per 1000 seeds	0.32787 Gram
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Seeds per Gram	3050 (does not correspond to the number of plants!)
Gram to get 1000 plants	2 Gram (if sown directly into pots etc. you will need a larger quantity)
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

Sowing Time Hint	All year long. Keep seed pots at least one cold season.
Cutting back at Transplanting	Cut-back once to keep more compact.

Growing On

Container Size(s)	1-2 plugs per 11/12 cm (4 1/2")
Fertilizer	Medium (150-200 ppm)