





ALLIUM senescens

German Garlic

Item No.: AA257

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€	2,00€	16,00€	128,00€	-	-

Plant Description

Life Cycle	Perennial
Family	Alliaceae
Origin	Central and Northern Europe: steppes, dry grasslands.
Special Features	Prolific flowering and attractive, flattened leaves like blades of grass. Easy-to-grow choice for rock gardens.
Basic Colour	(pink / salmon)
Flower Colour	pink
Natural Flowering Period	July - August
Winter Hardiness Zones	Z4 - Z9
Foliage	simple, broad linear, deep green, aromatic scented
Growth Habit	bulbous / wintergreen
Height with Flowers	40 cm
Spacing between Plants	40 cm
Soil Requirements	avoid lime / dry / well-drained
Location	 
Characteristics	decorative fruit
Usage	for the rock garden / suitable for cutting

Cultivation

Grams per 1000 seeds	2.32558 Gram
Seeds per Gram	430 (does not correspond to the number of plants!)
Gram to get 1000 plants	10 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays	3 per cell



Plug tray recommended size(s)	72 / 128
Sowing Direction	(9) These seeds germinate rapidly depending on species and origin. If germination does not occur after 3–4 weeks a cooling period of 2–4 weeks is recommended.

Scheduling

Best Sowing Date	late autumn - early spring (northern Hemisphere, Field condition)
Sowing to Germination	5 - 8 weeks
Germination to Transplant	3 - 4 weeks
Transplanting to Potting	6 - 8 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") / 2-3 plugs per 15 cm (6")
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	There has been no research, but 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. Some later flowering species can be forced in 14 - 16 weeks and perhaps sooner at warmer temperatures. Further experiments are warranted.
Fertilizer	Medium (150-200 ppm)