



BERKHEYA purpurea


[Silver Spikes, Zulu Warrior]

Purple Berkheya

Item No.: BA048

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)
5,20€	8,40€	62,00€	480,00€	-	-

Plant Description

Life Cycle	Perennial
Family	Asteraceae
Origin	South Africa
Special Features	Drought resistant, long-blooming, large lavender daisies.
Basic Colour	(violet)
Flower Colour	lavender to pale purple
Natural Flowering Period	July - September
Flowering	First year flowering
Winter Hardiness Zones	Z6 - Z10
Foliage	prickly, silver-green
Growth Habit	erect / clumping
Height with Flowers	70 cm
Spacing between Plants	70 cm
Soil Requirements	dry / well-drained / average
Location	
Characteristics	ornamental foliage plant

Cultivation

Grams per 1000 seeds	3.33333 Gram
Seeds per Gram	300 (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	2 - 3 per cell
Plug tray recommended size(s)	72 / 128



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

Anytime (northern Hemisphere, Field condition)

Sowing to Germination

2 - 3 weeks

Germination to Transplant

3 - 4 weeks

Transplanting to Potting

6 - 8 weeks

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") / 2-3 plugs per 15 cm (6")

Vernalization

There is no current research on vernalization but a prudent recommendation for any perennial would be 6-12 weeks (a few might need 15 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

Medium (150-200 ppm)