



ALYSSUM saxatile 'Compactum Goldkugel'

(AURINIA)


[Gold Ball, Gold Bullet]

Madwort

Item No.: AA340

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)
2,20€	3,60€	28,00€	220,00€	-	-

Plant Description

Life Cycle	Perennial
Family	Brassicaceae
Origin	Central and Southeastern Europe
Special Features	Most compact habit and hundreds of small golden-yellow flowers. Attracts honey bees.
Historical	The species has been a popular garden plant since the early 16th century. Once thought to be an herbal cure for madness.
Basic Colour	(yellow / gold)
Flower Colour	yellow
Natural Flowering Period	April - May
Flowering	First year flowering
Winter Hardiness Zones	Z3 - Z9
Foliage	grey-green
Growth Habit	compact
Height with Flowers	15 cm
Spacing between Plants	25 cm
Soil Requirements	dry / well-drained / average / poor, lean / warm
Location	
Characteristics	groundcover
Usage	honey-bee food plant / for the rock garden

Cultivation

Grams per 1000 seeds	0.90909 Gram
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Seeds per Gram	1100 (does not correspond to the number of plants!)
Gram to get 1000 plants	3 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	(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	4 - 6 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	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	Light (100-150 ppm)