





ARUNCUS dioicus Kneiffii-Hybr. 'Whirlwind'

Goat's Beard

Item No.: AA954

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)
9,60€	96,00€	864,00€	-	-	-

Plant Description

Life Cycle	Perennial
Family	Rosaceae
Origin	Europe to Russia, Caucasus and North America
Special Features	Graceful habit with finely dissected pinnatifid foliage and creamy white flowering panicles. Slightly wider than 'Kneiffii', spherical up to 50 cm high foliage clump, slow growing but very durable and long lived foliage plant. Outstanding accent plant. Full sun in cool summer climates to semi-shade elsewhere.
Historical	Introduced by JELITTO PERENNIAL SEEDS in 2009.
Basic Colour	(white / cream)
Flower Colour	creamy white
Natural Flowering Period	May - July
Winter Hardiness Zones	Z3 - Z9
Foliage	finely dissected, pinnatifid
Growth Habit	erect / sturdy
Height with Flowers	140 cm
Spacing between Plants	75 cm
Soil Requirements	moist / average
Location	 
Characteristics	ornamental foliage plant
Usage	honey-bee food plant / for the rock garden

Cultivation

Grams per 1000 seeds	0.10526 Gram
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Seeds per Gram	9500 (does not correspond to the number of plants!)
Gram to get 1000 plants	0.5 Gram (if sown directly into pots etc. you will need a larger quantity)
Sowing Rates/Trays	4 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	late autumn - early spring (northern Hemisphere, Field condition)
Sowing to Germination	8 - 12 weeks
Germination to Transplant	4 - 6 weeks
Transplanting to Potting	4 - 6 weeks
Cutting back at Transplanting	Not Necessary.

Growing On

Container Size(s)	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	Medium (150-200 ppm)