



ASCLEPIAS tuberosa

[Orange Butterfly]


Butterfly Weed, Pleurisy Root, Silk Weed

Item No.: AA984

Also available as: Organic seed

Portion Price (usually sufficient for approx. 50 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)
3,00€	3,00€	20,00€	160,00€	1.280,00€	-

Plant Description

Life Cycle	Perennial
Family	Asclepiadaceae
Origin	North America
Special Features	A drought resistant cut flower with decorative seed pods. Do not allow the seedlings to become too root bound, they can suffer from over watering.
Basic Colour	(orange)
Flower Colour	orange
Natural Flowering Period	June - August
Flowering	First year flowering
Winter Hardiness Zones	Z3 - Z8
Foliage	dark green, hairy stems and leaves, lanceolate
Growth Habit	deep roots
Height with Flowers	70 cm
Spacing between Plants	60 cm
Soil Requirements	gritty / well-drained / rocky / average
Location	
Characteristics	decorative fruit / medicinal plant
Usage	suitable for cutting

Cultivation

Grams per 1000 seeds	5.26316 Gram
Seeds per Gram	190 (does not correspond to the number of plants!)
Gram to get 1000 plants	15 Gram (if sown directly into pots etc. you will need a larger quantity)



Sowing Rates/Trays	2 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	4 - 6 weeks
Germination to Transplant	2 - 4 weeks
Transplanting to Potting	4 - 6 weeks
Cutting back at Transplanting	Cut-back once to keep more compact.

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	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)