



TROLLIUS europaeus

Globe Flower

Item No.: TG256

Also available as: Normal Seed

Plant Description

Article Type	GOLD NUGGET SEED ®
Life Cycle	Perennial
Family	Ranunculaceae
Origin	Europe to Western Siberia: damp grassland, edges of ponds, riverbanks.
Special Features	Charming, globed shaped flowers. Good for the border or for meadow plantings in cooler climates. Plant of the Year 1995 in Germany.
Basic Colour	(yellow / gold)
Flower Colour	egg yolk yellow
Natural Flowering Period	May - June
Winter Hardiness Zones	Z4 - Z7
Foliage	deeply cut 3-5-parted, dentate, deep green
Growth Habit	upright, erect
Height with Flowers	50 cm
Spacing between Plants	50 cm
Soil Requirements	moist / cool
Location	 
Characteristics	toxic plant
Usage	suitable for cutting

Cultivation

Grams per 1000 seeds	0.71429 Gram
Seeds per Gram	1400 (does not correspond to the number of plants!)
Sowing Rates/Trays	3 - 4 per cell



Plug tray recommended size(s)	72 / 128
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	3 - 4 weeks
Germination to Transplant	4 - 8 weeks
Transplanting to Potting	6 - 10 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")
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	This species is not a suitable candidate for forcing.
Fertilizer	Medium (150-200 ppm)