



CHELONE obliqua

Rose Turtle Head

Item No.: CG374

Also available as: Normal Seed

Plant Description

Article Type	GOLD NUGGET SEED ®
Life Cycle	Perennial
Family	Scrophulariaceae
Origin	USA: Tennessee and Maryland south to Florida
Special Features	Plant forms a dense, bushy mass and has very interesting turtle head-shaped lilac-pink blossoms. Plant along stream banks, the edge of woods or in the perennial garden. Full sun in cool summer climates to semi-shade elsewhere.
Historical	Perennial Plant of the Year 2004 in Sweden.
Basic Colour	(pink / salmon)
Flower Colour	dark pink
Natural Flowering Period	August - October
Flowering	First year flowering
Winter Hardiness Zones	Z5 - Z8
Foliage	smooth, lanceolate, toothed leaves with prominent veins
Growth Habit	stoloniferous / erect
Height with Flowers	50 cm
Spacing between Plants	60 cm
Soil Requirements	moist / along streamsides
Location	
Characteristics	groundcover
Usage	suitable for cutting

Cultivation



Grams per 1000 seeds	0.94518 Gram
Seeds per Gram	1058 (does not correspond to the number of plants!)
Sowing Rates/Trays	2 - 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 Time Hint	Varying temperatures beneficial, day 24°C, night 15°C.
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") / 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)