




## POTENTILLA nepalensis 'Ron McBeath'

Cinquefoil, Five Finger

Item No.: PA609

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)
2,50€	5,00€	40,00€	320,00€	-	-

### Plant Description

<b>Life Cycle</b>	Perennial
<b>Family</b>	Rosaceae
<b>Origin</b>	Western Himalayas
<b>Special Features</b>	Lovely, carmine, single red blossoms and a more compact habit than the long popular 'Miss Willmott'. Easy to germinate.
<b>Historical</b>	Introduced by JELITTO PERENNIAL SEEDS in 1998.
<b>Basic Colour</b>	(red / scarlet / purple)
<b>Flower Colour</b>	carmine-red
<b>Natural Flowering Period</b>	May - July
<b>Winter Hardiness Zones</b>	Z5 - Z8
<b>Foliage</b>	long (30 cm, 12"), with toothed, hairy leaflets (5 cm, 2")
<b>Growth Habit</b>	groundcover / cushion
<b>Height with Flowers</b>	30 cm
<b>Spacing between Plants</b>	25 cm
<b>Soil Requirements</b>	dry / well-drained
<b>Location</b>	

### Cultivation

<b>Grams per 1000 seeds</b>	0.18519 Gram
<b>Seeds per Gram</b>	5400 (does not correspond to the number of plants!)
<b>Gram to get 1000 plants</b>	1 Gram (if sown directly into pots etc. you will need a larger quantity)
<b>Sowing Rates/Trays</b>	3 per cell
<b>Plug tray recommended size(s)</b>	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**

Anytime (northern Hemisphere, Field condition)

**Sowing to Germination**

2 - 3 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**

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)