

annual

**Setaria**

Seed form

**italica**

**CUT FLOWER CULTURE**

**culture** plastic tunnel/outdoors

**sowing method** DS

**sowing season**  
spring-early summer

**germ temp.** 16-18°C (61-64°F)

**growing temp.** 16-20°C (61-68°F)

**plug crop time**

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**crop duration**  
12-16 weeks from sowing

**seed requirement**  
macrocheata: 130 gr/m<sup>2</sup>  
Max : 140 gr/m<sup>2</sup>

**pests/diseases**

**fertilization (f)**  
Low fertilization requirement.  
Some extra potassium (K) towards  
flowering. Setaria is sensitive to iron  
deficiency.

**SOWING DETAILS**

• Direct sowing (DS):

Soil : well-drained fertile soil  
Sow : macrocheata: 0,3 gr/m<sup>1</sup>  
Max : 0,4 gr/m<sup>1</sup>

In rows: macrocheata: 25 cm  
Max: 30 cm

cover : yes

(t) soil temp. 12-14°C (54-57°F)  
(m) level 4

Germintion time 14-21 days

**GROWING ON**

**soil/media**  
well-drained fertile soil

**netting**  
Netting is not advised.

**pinching**  
Pinching is not required.

**plant density**  
Row distance:  
- macrocheata: 25 cm  
- Max: 30 cm

**moisture (m)**  
Moderate requirement.

**temperature (t)**  
Optimum growing temperature is 16-  
20°C (61-68°F).

**light (l)**  
Full sun.

**CULTIVATION TIPS**

**NOTE**

**HARVEST**

Harvest when ripe.

moisture levels (m): 1 = dry 2 = normal to dry 3 = normal 4 = moist 5 = wet

This information is for general guidance only, and is in some cases specific for West European conditions. No guarantee is given for the result of the crop, nor is liability accepted for the consequences of applying the indications given.