



**HANDLING SEED OF *SPATHODEA*  
*CAMPANULATA*  
(FLAME OF THE FOREST)**

Seed Issue Note No. (33) 1996

**Temporary storage**

Seeds can be stored for one year at room temperature without significant loss of viability. They should be kept dry and packed in airtight containers.

**Treatment before sowing**

Seeds do not require any treatment.

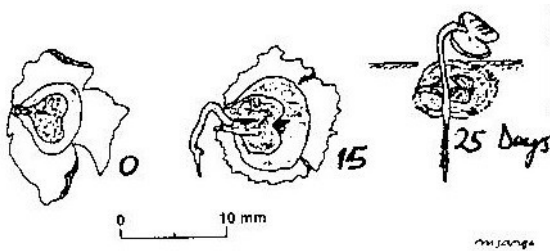
**Sowing**

A space about 1.5 cm should be left between the seeds. This will give a sowing density of 4,500 seeds per m<sup>2</sup> of seedbed. This is approximately 0.25 kg of seed per m<sup>2</sup> of seedbed. Seeds should be covered with sand to a depth of 0.5 cm.

**Germination**

Germination is generally poor. It reaches 5% after 15 days and 40% after 25 days from sowing.

One kg contains 200,000 seeds and may produce 80,000 seedlings under ideal conditions. Transplanting into pots can take place when the seedling has appearance shown at 25 days in the drawing.



Stages in the Germination of *Spathodea campanulata*

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