



**HANDLING SEED OF *CALLIANDRA CALOTHYRSUS*  
(CALLIANDRA)**

Seed Issue Note No. (54) 1996

**Temporary storage**

Seeds can be stored for 5 years at room temperature without significant loss of viability, if they are maintained in the sealed polyethylene bag. However, it is recommended to sow the seeds within one year of receipt.

**Treatment before sowing**

Pour boiling water over the seed (volume of seed to water should be 1:5) stir to facilitate soaking until the water-cools. Seeds not swollen should be separated and treated again. Treated seeds should be sown immediately.

Alternatively, seeds can be nipped at the end opposite the scar by a nail cutter.

**Sowing**

A space about 1 cm should be left between the seeds. This will give a sowing density of 10,000 seeds per m<sup>2</sup> of seed bed corresponding to approx 0.5 kg of seeds per m<sup>2</sup> of seed bed. Seeds should be covered with 0.5 cm of sand.

**Germination**

Germination reaches 50% after 7 days and 90% after 14 days.

One kg contains 19,000 seeds and may produce 17,000 seedlings under ideal conditions. However, in many cases only 14,000 seedlings per kg will be obtained.

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