

## TANZANIA TREE SEED AGENCY



### HANDLING SEED OF *CEPHALOSPHERA USAMBARENSIS* (MTAMBARA)

Seed Issue Note No. (105) 1999

#### **Temporary storage**

Seeds should be stored moist at room temperature (1 - 5 litres) cotton bags. They cannot tolerate desiccation and freezing temperatures. Seeds should be sown within six weeks after collection.

#### **Treatment before sowing**

Seeds do not require any pre-treatment.

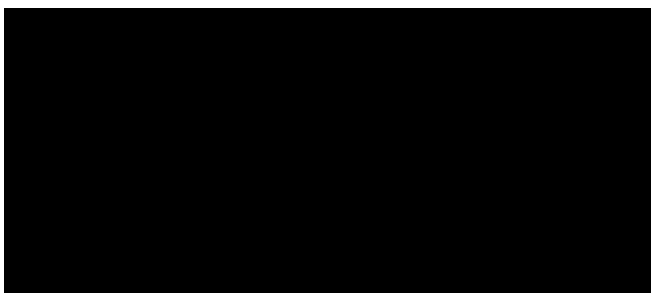
#### **Sowing**

Seeds should be sown directly into polythene pots or any other container. One seed should be laid at the centre of the pot and covered with the potting soil or sand to a depth of about 1 cm

#### **Germination**

Germination is very good and uniform. It reaches 90% after 6 weeks and 97% after 7 weeks from sowing.

One kg of seeds contains 35 nuts and may produce 30 seedlings under ideal conditions. But in many cases only 20 seedlings per kg will be obtained.



Germination stages in seed of *Cephalosphaera usambarensis*

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