



HANDLING SEED OF *MILICIA EXCELSA*

(*CHLOROPHORA EXCELSA* - MVULE)

Seed Issue Note No. (13) 1995

Temporary storage

Dried seeds can be stored at room temperature for at least one year, if they are packed in sealed polyethylene bags.

Treatment before sowing

Treatment is not necessary.

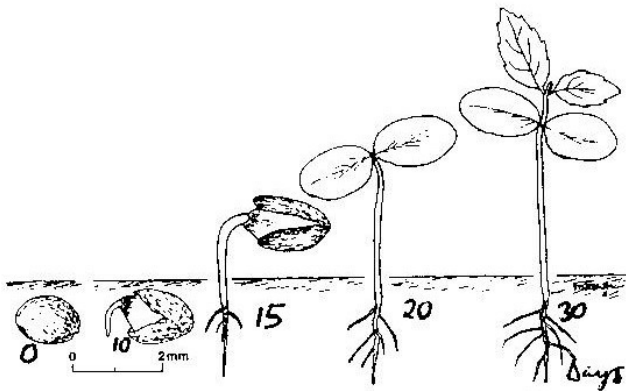
Sowing

A space of about 0.5 cm should be left between the seeds. This will give a sowing density of 40,000 seeds per m² of seed bed corresponding to approx. 100 g of seed per m² of seed bed. Seeds should be covered with 1 - 2 mm of sand.

Germination

At the 10th day after sowing the root comes out (see drawing). The germination reaches 30% after 15 days and 60% after 30 days.

One kg contains 400,000 seeds and may produce 240,000 seedlings under ideal conditions. But in many cases only 160,000 seedlings per kg of seed will be obtained. Transplanting into pots can take place when the seedling has appearance shown at day 15 - 20 in the drawing.



Stages in the Germination of *Milicia excelsa* seed

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