

VALUATION SHEET TREE & SHRUB PLANTING



1. Project details:

Client: Reforestadora Industrial de Antioquia (RIA)

Project name: Cuturú project in Caucasia, Colombia

Contractor: Forestpa SAS

Evaluated by: M. Sc. Luis Gonzalo Moscoso Huigita, General Director of Forestpa

Application date: May-June 2013 Evaluation date: October 2013

Site conditions: Extreme degradation, from the mixture of all the profiles right until the mother rock.

Tree species: Acacia mangium

Total amount of trees planted: 100 hectares, 1.111 trees per hectare and a total of 112.000 trees.

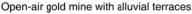
Size of plant hole: Between 25 to 50 cm. De plant holes were made with a tractor and subsoiler to a depth of 40 to 50 cm.

Rate & method: 5 g TerraCottem Universal per plant hole + organic compost + Agrimins + fertilizer + mycorrhiza + calcium and

phosphorus + soil amendment

2. Information on the use of TerraCottem® Universal:







Trees- one month after planting



Four months after planting

✓ Which issues did you have to deal with prior to using TerraCottem® Universal in the above applications?

The soil conditions and totally deteriorated topography caused a whole series of problems and difficulties. TerraCottem gave us water retention and nutrients to boost plant growth in its initial phase.

✓ What did you want to achieve by using TerraCottem® Universal?

High survival rate, good growth rate of the trees, quicker establishment of young trees, 20% reduction in maintenance and 10% reduction in replacement cost

✓ Did you achieve your aim?

☑ Yes □ No

✓ Did you also plant trees/shrubs without TerraCottem® Universal (control)?

☐ Yes ☑ No

TerraCottem[®] Universal More growth, less water www.terracottem.com