Recommended procedure for plantings of bare-rooted Vines & Trees

Studies into vine and tree establishment, along with young vine decline and apple replant disease have shown that the addition of beneficial nutrients such as Trichoderma or Mycorrhizal fungi into a root dip at the time of planting can improve vine survival and speed up establishment.

Abzorber Root Dip forms a hydrogel when mixed with water, easily creating the perfect base for the addition of these nutrients. The hydrogel holds the water around the roots helping to eliminate moisture stress in young plants.
We recommend using **Unite WP** in your root dip. Unite has a registration for a range of root diseases such as Cylindrocarpon and Phytophthora and will help to establish a living barrier around the roots to protect against pathogens and improve nutrient exchange around the roots.

- To Prepare the Root Dip:
  - Mix 1kg of Abzorber root dip powder with 200 L of water
  - Stir vigorously to ensure full dispersion
  - **Allow to fully hydrate for 15-30mins before adding nutrients**

- Whilst the dip hydrates, mix the Bio-Inoculant separately:
  - Dissolve 1.5kg Unite into 20 L of water in a bucket.
  - Mix vigorously to ensure full suspension of all parts.
  - Add other nutrients to this mix if desired.

- Add the Bio-Inoculant suspension to the Abzorber Root Dip and stir.

- Dip the roots of the bundled plants into the solution. Then lift and allow the excess to drain off before planting as normal.

Root Dip texture can be thickened or loosened as desired by the addition of more Abzorber or water, however for best results, follow instructions and add nutrients to fully hydrated dip.

Abzorber Root Dip

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