

Foschek

Avocado Tree trunk injection against *Phytophthora cinnamomi*

(To be read in conjunction with Foschek label)

Caution:

Do NOT prune back trees immediately before or after injection as burning of new growth may occur. Do NOT cut back the canopy of injected trees. Do not inject trees during flowering or when trees are in soft spring flush.

Method:

Measure canopy diameter of the individual tree from the dripline on one side to the drip-line on the opposite side. Inject 20ml of stock solution per metre of canopy diameter. When injecting more than one 20ml dose, space the syringe holes evenly around the trunk. Insert the syringe with a turning action, leave the syringe in place until the solution is absorbed into the tree.

Inject the trees when the Spring vegetative flushes have greened and hardened. Injection in summer is effective at any time but is best given March-April (current recommendation from NZ Avocado as shown on their Orchard Event Calendar).

Skeletal trees, 1st year: Make a stock solution of 1 part product with 2 parts water. Use 20 ml stock solution for each metre of canopy diameter.

Other situations: Make a stock solution of 1 part product with 4 parts water. Use 20 ml stock solution for each metre of canopy diameter.

For corrective treatment make the first application in mid-late winter (August) and if required a second application can be made mid-summer (January).

For maintenance treatment make an application mid-late winter (August).

Avocado Foliar spray (Foschek ONLY)

Apply 1 litre/100 litres of water as a high volume spray (up to 3,000 litres/ha on large mature trees), ensuring complete coverage (almost to the point of runoff). Treat healthy, actively growing trees once shoots have hardened off following the growth flush in both Summer and Spring. Make up to five applications per year as required to maintain protection using a one to three week spray interval. Monitoring of root phosphorous acid concentrations before and after treatment is recommended to determine the required number of foliar applications according to local best practice.

Do NOT add adjuvant.

Do NOT apply between 6 weeks prior to flowering and 6 weeks after mid flowering to prevent direction of phosphorous acid to fruit and potential damage to spring foliage.

DO NOT apply less than six weeks prior to harvest when crop loads are particularly high. Apply after harvest in these crops to maximise direction of phosphorous acid to roots.