

Nursery Use Guide

Trichodry / Plantmate

TRICHODRY — *strong vigorous seedlings from the start*

Profile: Trichodry is a flake mixture containing proprietary strains of the beneficial fungus Trichoderma in a specialized promoter matrix.

Mode of Action: The beneficial bio-activity establishes in the rootzone of the emerging seedling and stimulates root growth, improves seedling establishment and produces a strong plant. The bio-inoculant also provides a barrier to other microbes entering the rootzone.

Application

Rate: 1kg per cubic metre of growing media/substrate.

To ensure even dispersion always premix the 1kg with 50 litres of media before adding to the cubic metre.

Time: Mix with substrate 1- 3 days prior to seeding.

Plantmate— *hyper-boost seedlings for a strong start in the field*

Profile: Plantmate is a wettable powder (WP) containing proprietary strains of the beneficial fungus Trichoderma in a specialized promoter matrix.

Mode of Action: Tops-up the beneficial bio-activity in the rootzone of the growing plant, stimulates root growth and increases the plants energy reserves through better water and nutrient uptake. The bio-inoculant also provides a barrier to other microbes entering the rootzone.

Application

Rate: 2ml of a 2.5g/l per seedling plug

Mix 1.5kg with 400 litres (2.5g/l) of fresh clean water and apply to 300 square metres (1500 seed trays)

Time: Apply to seedling trays 3 – 5 days before release to grower

Grower Farm-side Use Guide

Plantmate

PLANTMATE - *improved plant performance when applied regularly*

Profile: Plantmate is a wettable powder (WP) containing proprietary strains of the beneficial fungus Trichoderma in a specialized promoter matrix.

Mode of Action: Increases the beneficial bio-activity in the rootzone of the growing plant, stimulates root growth and increases the plants energy reserves through better water and nutrient uptake. The bio-inoculant also provides a barrier to other microbes entering the rootzone.

Application to seedlings (when Trichodry/Plantmate treated not available from nursery)

Rate: 2ml of a 6g/l per seedling plug.

Mix 1.5kg with 250 litres of fresh clean water and apply to 1000 seed trays

Time: Apply to seedling plugs before planting

Application to in-ground planted seedlings

Rate: 1.5kg / ha

Mix with fresh clean water and apply by irrigation to the rootzone

May be applied via T-tape and irrigation systems

Time: 30 day intervals from planting