

Stabilised pre-mixed formulation

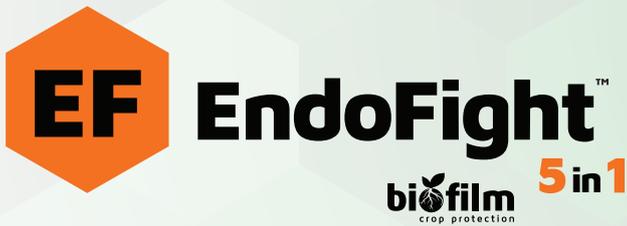
from **biofilm**
crop protection

5 in 1



EF **EndoFight™**
biofilm **5 in 1**
crop protection

- ✓ Stabilised pre-mixed formulation
- ✓ A comprehensive 5 step approach for cost effective, crop & pasture restoration of 5 NASAA Certified Organic products in 1
- ✓ An Australian Innovation



What is Endofight?

Endo-fight is a comprehensive five step approach to remediation of crop and pasture land. Utilising 5 NASAA certified Organic products in 1 stabilised pre-mixed formulation, it is a tailored approach to restoring soil biology through beneficial microbes. All of these products are suitable for inclusion in IPM programmes, reducing pesticide load. In addition, they do not create resistance, resurgence or residue problems.

Rhizomax™

Rhizo-max is a broad spectrum selectively developed strain of *Bacillus amyloliquefaciens* (strain rm303) root inoculant for use on a wide range of crops including tree and grain crops, ornamentals and vegetables. Rhizo-max enhances germination and plant growth by competitively excluding diseases caused by a range of Fungi and Bacteria. Rhizo-max provides effective management of a wide array of both fungi and bacteria, via pre-emptive colonization and population manipulation, while providing outstanding plant, human and environmental safety

Aspen™

Naturally occurring bacteria that can biologically fix nitrogen as well as being a plant growth promoting bacteria Increases soil and plant available Nitrogen when N levels are low Produces healthier plants and more vigorous root systems Tolerance of abiotic and biotic stresses is promoted by inoculation of Azospirillum in plants Easy to use and can be applied via drench, in-furrow and most irrigation Great synergistic benefits with other PGPR bacteria

Nematamax™

Nematamax is a biological inoculant based on a selective strain of naturally occurring entomopathogenic fungus *Verticillium chlamydosporum*. The spore of this fungus acts by infecting, parasitizing and killing eggs, juveniles and young adults of most phytophagous nematode species. It effectively manages root knot nematodes, burrowing nematodes, cyst nematodes, lesion nematodes etc. Does not create resistance, resurgence and residue problems.

Mycorrhiza™ (VAM)

Vesicular Arbuscular Mycorrhizae (VAM) are ubiquitous in natural and agricultural ecosystems. VAM fungi grow as minute filaments (hyphae) attaching and penetrating the roots of most plants. VAM can improve nutrient uptake by plants, enhance drought tolerance and improve disease control. VAM also assist in the maintenance of soil structure, plant community structure and diversity.

DiaSil™

DiaSil is an organic, Biological Farmers Association (BFA) certified, finely ground, 10 micron, dust of diatomaceous earth, composed of the fossilised remain of tiny organisms known as diatoms. The edges of these fossilised diatoms are extremely sharp and will lacerate the exoskeleton of nearly any crawling insect that comes in contact with them. In addition, Silica fortifies plant cells from the inside out. Cells are the building blocks of the plant's framework.

Dose & Methods of Application

Applied between 2 -10% dependant on application (pastures, citrus, intensive horticulture cropping). Please speak to one of our advisors for specific application rates for your crop.