

Best

FARMING SYSTEMS

*It all starts
in the soil*



PRODUCT GUIDE

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Best 
FARMING SYSTEMS



Our Mission

“Healthy Soil, Healthy Food, Healthy Animals, Healthy People”

Our Vision

Reduce inputs, reduce risk, increase profitability, produce nutrient dense food, and improve soil health.





It all starts in the soil

Soil scientists around the world generally agree that soil biology is the “engine room of the soil.” Soil biology is responsible for recycling nutrients, converting elements including atmospheric nitrogen and stable but unavailable forms of phosphorus into forms that are plant available, breaking down toxins, both man-made and natural. These biological processes sustain life as we know it.

Most of us as producers tend to look at what is growing above the ground, but what we do not see is the life that is teeming within the soil. Bacteria and fungi are the pillars of this system, along with oxygen and water, which are the key to healthy soils.

To compensate for our declining soil health, the tendency is to apply more chemical fertilisers, herbicides, fungicides, pesticides, and insecticides. This results in a continuous cycle of steadily decreasing soil quality and steadily increasing chemical fertiliser amounts which can lead to higher input costs and reduced profitability.

“ A teaspoon of healthy soil contains more living organisms than there are people on earth”





HEALTHY SOIL

A Secret Away

Healthy soil comprises a host of microorganisms, organic matter, nutrients, trace minerals, air, and water, all of which work together to create conditions that enable healthy plant growth.

Best Farming Systems focus is not on adding a few strains of bacteria or fungi to your soil but to stimulate, activate, and repopulate the dormant biology that is already present.

Activating microbial activity will enhance plant performance, increase your plant's ability to withstand environmental stresses and defend itself against disease and pest pressure, increase the water holding capacity of your soil, aerates the soil, increase organic matter, increase carbon, reduce input costs, increase profitability, and improve your soil health.

Best products restore the interconnected relationship between the soil, microorganisms, and plants. The system results in healthy, aerated soil that is rich in nutrients and robust crops that are healthy and more resistant to disease and pests.

THE COST OF UNHEALTHY SOILS

- Weak plants that are susceptible to disease and pests.
- Increased dependence on fungicides and pesticides.
- Compacted soil increases the cost of fuel and wear and tear on machinery.
- Reduced water absorption and retention.
- Soil that is susceptible to erosion.
- Decreased crop yield and profitability.
- Increased use of chemical fertilisers.

THE BENEFITS OF HEALTHY SOIL

- Rich in organic matter.
- Produces nutrient-rich foods.
- Increased profitability.
- Robust crops that are less susceptible to disease and pests.
- Greater protection from harsh environmental conditions.
- Reduced need and costs for fungicides and pesticides.
- Greater water absorption and moisture retention.
- Soil that is less susceptible to erosion and runoff.
- Aerated oxygen-filled soil that is not compacted.
- Reduced fuel costs and wear and tear on machinery.

Soil

MICRO BIOLOGY

Soil biology is responsible for recycling nutrients, converting elements including atmospheric nitrogen and phosphorus into forms that are plant available, and breaking down both man-made and natural toxins.

MICROBIOLOGY – A BRIEF EXPLANATION

There are over a billion different species of active soil microbes per teaspoon of healthy soil. The key is to get them active in the soil. Current farming practices such as the application of herbicides, fungicides, synthetic fertiliser (inorganic fertiliser), mechanical disturbance of the soil, and bare soil all shut down or kill off the soil microbiology. When soil biology is not active or present in the soil, soil carbon cannot be stored, and it leeches and disappears, and as soon as you lose soil carbon, you will lose soil moisture.

In agricultural areas across Australia, the average percentage of organic carbon in the soil is 1% or lower. Before European settlement, the organic carbon levels in Australian soil averaged around 13%. Records from the 1840's showed 100 days in summer without rain in an area of NSW, and despite this, the grasses and many native plants were noted as not being moisture stressed. This can be put down to the soil's high carbon content, which is like a sponge that holds moisture.

These plants were also supported by an active network of microbiology in the soil, which supplied all the nutrients that the many species of plants required. These plants could also access moisture from the atmosphere due to the soil microbes increasing their capillary suction ability to efficiently harvest moisture each evening during a dew.

***“Every gram of carbon
that we build in our soil can
hold 8 grams of water”***



Over 95% of the nutrients available in the soil are governed by microbial activity, which includes mycorrhizal fungi. Mycorrhizal fungi are vitally crucial to the nitrogen-fixing process in the soil because they transfer energy from the plants in the form of liquid carbon to the associative nitrogen fixers in the soil.

The soil needs green growing plants or trees that are photosynthesising (transferring sunlight & carbon into energy) and transferring carbon down through their roots into the soil, which feeds the soil microbiology. In exchange, the soil microbiology feeds the plants the nutrients that they require. This whole process which is called the 'Green Bridge,' is what builds carbon in the soil.

Plants release exudates (carbohydrates/sugars) from their roots which feed the soil microbes for their own benefit, creating a symbiotic relationship between plant and soil microbes. Plants stop producing exudates when inorganic nitrogen is applied to them. Nitrogen must be fixed biologically for carbon to be fixed in a stable form in the soil.

Since the introduction of synthetic nitrogen (inorganic nitrogen) applied to crops and trees in most agricultural practices worldwide, the supply of organic carbon to soil microbes has become inhibited. These microbes starve and die off, which results in carbon depleted soils.

Inorganic nitrogen cannot be fully absorbed by the plant or the soil; 60% to 90% of inorganic Nitrogen volatilises into the atmosphere as Co₂ emissions. It also produces clean plant roots which do not have rhizosheaths limiting the plant's ability to take up nutrients. This is because roots need to connect to the mycorrhizal fungi network to access nutrients.





BEST PRESENCE

In the World

5 continents...over 30 countries



ABOUT US

Best was established in Edmonton, Alberta, Canada in 1999 and has expanded operations in North America, Australia, New Zealand, Europe, Africa, and Asia.

Best Farming Systems started selling TM Agricultural in Australia in 2006. Six farmers in Western Australia first used it. Since then, its use has spread rapidly through all states and territories, and we export to New Zealand and Japan.

Best Farming Systems Pty Ltd is 100% Australian owned, and our products are manufactured in Goulburn NSW, using both imported and local ingredients.

We have a fantastic team of over 25 distributors consisting of scientists, agronomists, soil health experts, biological consultants. We all share a passion for biological farming and love helping farmers transition

from high input conventional or commercial farming to utilising a biological system to reduce the reliance on synthetic chemicals and fertilisers





TM Agricultural (“Terra Mend”) is an organically certified biostimulant that primarily consists of a variety of plant extracts, arcadian seaweed, molasses, and fish meal.



WHAT IS TM AGRICULTURAL?

TM Agricultural is a liquid formulation applied to the soil, plant, and or seed, stimulating the existing microorganisms. We (Best) utilise cold burst technology to extract exudates from a variety of different plants at different times of their growth and flowering cycles and different environments and elevations. After we have isolated these exudates, we grow them for 42 days to super concentrate them. These supercharged plant exudates are what sequence the bacterial colonisation that is dormant in your soil.

HOW DOES IT WORK?

TM Agricultural is in a class of its own using technology developed by Best Canada to activate the native microbiology in all soil types. It is designed specifically for broadacre cropping, pastures, and horticulture.

TM Agricultural is tank mixable with most chemicals, so it can easily fit into farmers current programs. The plant extracts in TM Agricultural mimics the signalling process between plants and soil microbes. When TM Agricultural is applied, the plant extracts trick the microbes into thinking there is a healthy ecosystem of diverse plant life above the ground.

This causes the soil microbes to come out of their dormant state, and they begin to repopulate, aerate, and repair the soil kickstarting the nutrient cycling process. This process (photosynthesis) enables the plant to form a symbiotic relationship with the microbes in which an exchange of carbohydrates for nutrients takes place via their root systems.

TM AGRICULTURAL FACTS

- TM Agricultural can be tank-mixed with most herbicides, insecticides, and foliar fertilisers.
- TM Agricultural can be injected into seed row.
- TM Agricultural can be used as a seed dressing.
- TM Agricultural has no withholding period for animals.
- Rainfall increases the benefits of TM Agricultural.
- TM Agricultural can be applied directly to the ground or the leaf foliage of trees and plants.
- There are no chemicals used in the manufacturing of TM Agricultural.
- TM Agricultural can be applied after cutting or grazing.

Available in 1L, 5L, 10L, 20L, 110L (1L Treats 4ha)

“The TM has helped prevent waterlogging and crops getting washed out. I have noticed a lot of earthworms in mid-winter”

***Wayne Sanders
Brentlea, VIC***

TM AGRICULTURAL IS ORGANICALLY CERTIFIED



Our flagships

PRODUCT



“Since using TM Agricultural we have never had a problem with grain size, weight and screenings. I have never used pickle on any grain since and have minimal issues or disease. The increased test weights and low screenings is enough to pay the \$25/ha cost of TM Agricultural per year and all the other benefits including reduced fertiliser and fungicides are just a big bonus”.



Terry Blanch
New South Wales

BENEFITS IN A FARMING SYSTEM

Cropping / Pastures

- Better root systems.
- Better nodulation.
- Lower screenings.
- Higher brix in plants leading to less disease and insect pressure.
- Higher proteins in grain.
- Higher nutrient density.
- Increased stubble breakdown.
- Improved animal health.
- Increased frost protection.
- Improved nutrient uptake.

Soil

- Increased microbial diversity and activity.
- Loosens/aerates the soil.
- Improved water holding capacity.
- Improved soil structure.
- Increased soil carbon.
- Increased organic matter.
- Helps neutralise acid and alkaline soils.





TM Germination produces a more vigorous seed, superior root growth and gives the seed a quicker 'pop-up' effect out of the ground.



WHAT IS TM GERMINATION?

TM Germination is a liquid blended formulation of our biostimulant (TM Agricultural) and a high-quality pH-neutral phosphorus based NPK fertiliser that is applied directly to the seed at seeding time or up to 90 days before planting/sowing. The beneficial microorganisms activated by the biostimulant are attracted to the seed, and this allows for a lot of colonisation of microbes around the seed, creating rhizosheath.

When we increase microorganisms and bacteria in the soil, we improve the soil fertility, which gives the seedling the best possible start to its growth. Having small amounts of available NPK is beneficial for balancing fertility and helping the young plant with growth and vigour during early plant development giving the plant the ability to start the photosynthesis and nutrient cycling process.

HOW DOES IT WORK?

When beneficial microorganisms are attracted to treated seed, we see the colonisation of soil microbes around the seed and its roots. Because of this, nutrients and moisture are more available to the plant, and we can then build humus, soil and capture carbon. This colonisation gives roots a dreadlock appearance and is known as the rhizosheath, and essentially this is a gathering of soil microbes (fungi and bacteria) around the roots.

The plant feeds the soil microbes exudates (carbohydrates/sugars) for its own benefit, creating a

symbiotic relationship between plant and soil microbes.

Plant health in the early stages of growth and development is as important as early health is in humans. At the early stages of seed germination, the first roots emerging from the seedlings are responsible for establishing a plant firmly in the soil and also for the absorption of nutrients from the soil.

During this process of early plant establishment in soil, seedlings require all the essential nutrients to be readily available, very close to those first roots. The nutrients also keep the plants resistant to soil-borne infections.

TM Germination contains the required nutrients that are readily available to young plant roots enabling more root mass that allows the plant to establish well in the soil and grow stronger and healthier.

"A seed is a package of incredible intelligence because it can sense things through its seed coat all the time, such as temperature, moisture, chemical or biological stimulants."

Dr. Christine Jones

BENEFITS IN A FARMING SYSTEM

- Plants coming out of the soil tend to be healthier with less disease pressure in the early stages.
- Plants tend to have a better developed root system early on.



- Root systems form a noticeable rhizosheath (dreadlock appearance), indicating a higher presence of soil microbes.
- Better nodulation has also been noted in pulse crops.
- TM Germination creates a more favourable environment for beneficial microorganisms to multiply.
- Can be used on all seed types; however, pre-treated seeds like canola may be an exception.
- It is best to use uncoated/untreated seed; fungicides and insecticides may kill the beneficial microbes you are trying to activate.

Available in 1L, 5L, 10L, 20L, 110L (1L treats 200kg of seed).

“These germinating wheat plants were not quite through to the sunlight, and you can already see the absolutely amazing process of photosynthesis. It is clear that the symbiotic biological relationship has already begun between plant and soil life. I’m continually amazed by nature.”

Many visitors to the farm are amazed at the developed root systems, but this is a very common occurrence for Stuart.

Stuart McAlpine
Western Australia





Fulvic Plus is a high-quality Fulvic Acid and Kelp product and had been created to enhance the effects of TM Agricultural and Best Products.



WHAT IS BEST FULVIC PLUS?

Best Fulvic Plus's active ingredient fulvic acid is a highly efficient chelating agent meaning any product applied in conjunction with fulvic acid will be absorbed more efficiently. Fulvic Acid's chelating abilities come from the inorganic electrolyte that is both positively and negatively charged. Therefore, it acts like a claw that can move leached and locked up salts and mineral ions in the soil, holding tight enough that they do not get locked up in the soil but loose enough to be available to the plant on demand. Essentially helping to restore chemical balance to soil and crops.

Fulvic acid contains some of the best natural biostimulants, which are additives that improve the uptake of nutrients in both hydroponics and soil. It is one of the most powerful antioxidants known to science, aiding in plant detoxification by lending itself to a healthier plant. The tests/trials in Canada have shown significant increases in crop yields when utilising Fulvic Plus. Through testing in Canada, Fulvic Plus has been shown to increase significantly the efficacy of TM Agricultural by creating a stable pH in the soil; therefore, the growth of a healthy microbial environment becomes much easier to sustain.

Fulvic acid works even better when combined with seaweed extracts. Seaweed extracts are loaded with natural plant-growth hormones such as auxins and cytokinins. Fulvic acid holds onto the auxins in an exchangeable form to amplify their effects on plants.

HOW DOES IT WORK?

Because Best Fulvic Plus helps to mobilise any heavy metals within the soil, it can play an essential part in allowing the soil to naturally adjust its pH level by way of moving the salts. Fulvic acid is so strong that it can carry over 73 elements, giving it extremely high cation exchange properties, allowing crops to balance soil pH naturally.

When used in conjunction with Best products such as TM Agricultural and Best Foliar Fertiliser, it will drastically increase efficacy by stimulating plant metabolism, increasing enzyme activity, and acting as a catalyst for plant respiration. It improves nutrient efficiency as it enhances the permeability of cell membranes.

Fulvic acid molecules are relatively small, so they can easily enter plant roots, stems, and leaves to carry trace minerals and nutrients from plant surfaces into plant tissues. Increasing the plant growth processes within the leaves increases the carbohydrate content of the leaves and stems. These carbohydrates are transported down the stems into the roots, where they are released as root exudates to provide nutrients for soil microorganisms. The microorganisms, in turn, release acids and other organic compounds to increase the availability of plant nutrients, plus microbes out-compete pathogenic soil microbes and reduce disease. (Kamel 2014)



Unlock SOIL NUTRIENTS

WHAT IS FULVIC ACID MADE FROM?

Fulvic acid is made mostly from very small atomic units of carbon, hydrogen, oxygen, and nitrogen, which are electrically charged. This gives it a high affinity for attracting other equally tiny atomic mineral particles, and it often also contains close to 100 other trace elements as a result of its ionic nature.

WHERE DOES FULVIC ACID COME FROM?

Through humification (the transformation of decomposing organic matter into humus), all nutrients are recycled back into the food chain via mineralisation.

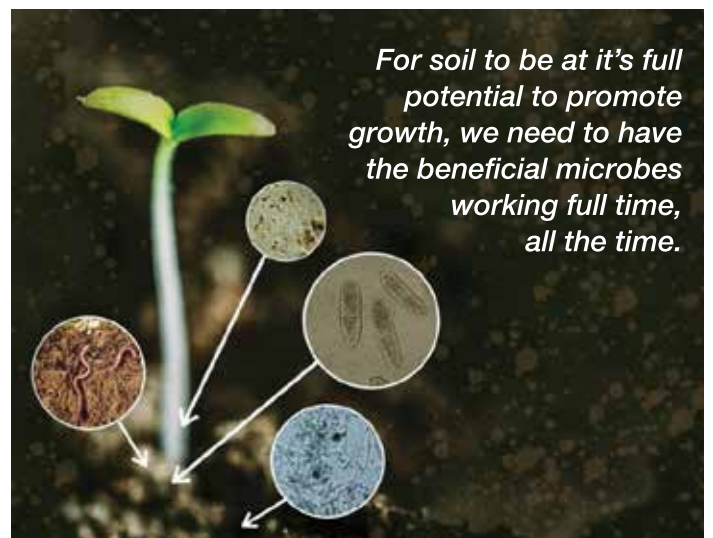
Mineralisation is a complex process in which soil bacteria enzymatically break down relatively large nutrient particles into their smallest possible components (mineral ions), eventually allowing for them to be absorbed by plants and other life forms at the cellular level.

The microscopic hairs on plant roots are the favoured home to these bacteria, producing fulvic acid and other compounds which act as the bridge between organic lifeforms and inorganic trace minerals and metals.

Available in 1L, 5L, 10L, 20L, 110L (1L Treats 4ha).

BENEFITS IN A FARMING SYSTEM

- Increased herbicide efficiency.
- Improve salinity issues in soil.
- Improved foliar fertiliser performance.
- pH adjustment.
- Increased microbial activity.
- Strong chelating agent
- Easy to use liquid formulation
- Compatible with other inputs.
- Increased brix levels in the plant.
- Increased nutrient uptake



For soil to be at its full potential to promote growth, we need to have the beneficial microbes working full time, all the time.



Best

FOLIAR FERTILISER

15 – 10.9 – 6.6

The fastest way to get essential nutrients into a plant with minimal disturbance to soil microbiology is by using a foliar fertiliser.



WHAT IS BEST FOLIAR FERTILISER?

Best Foliar Fertiliser is a specialty blend of high quality soluble granular nutrients consisting of nitrogen, phosphorus potassium (NPK), and chelated micronutrients for in-crop application. Best's Foliar Fertiliser is developed to meet the crop nutrient requirements during its growth. They are created based on scientific research on the nutrient requirements of crops to help farmers growing crops in different climates and soils. This product has the balanced nutrients required by the plants in readily available forms. It can be used in the production of all commercial agricultural, horticultural, fodder crops, pastures, trees, and turf.

HOW DOES IT WORK?

Best Foliar Fertilisers help plants to absorb the required nutrients through the leaves when the products are sprayed as foliar. The combined influence of significantly higher nutrient absorption and nutrient availability in ready to absorb forms helps the plants have a balance of nutrients in the tissue to grow healthier and stronger. They are also very effective for overcoming soil deficiencies and overcoming the soil's inability to transfer nutrients to the plants when needed.

The application of foliar fertiliser can be beneficial when crops are suffering from hail damage, long periods of standing water, and after frosts. A foliar application can increase the sugars (brix) in the plant, which can be beneficial against pest outbreaks.

As soil becomes dry and compacted, ground applied fertiliser struggles to reach a plant's root system. Compacted conditions lead to decreased profitability and sometimes crop failure. The solution: Use a foliar fertiliser. Research has shown that plants take in nutrients much more efficiently through their stomata (pores) located in their foliage than they can through their roots. Crops can be given quick boosts with foliar fertilisation, not only is this good for general fertilisation, but it is also a quick way to revive and stimulate stressed tired, or diseased crops.

FOLAIR FERTILISER FACTS

- Foliar fertilising tests have shown that it is 8-10 times more effective than soil feeding.
- Up to 90% of the nutrients can be found in the roots within 1 hour of application, and this shows the efficacy of nutrients in the plant as opposed to the leaching of soil placed nutrients.
- Foliar supplements effectively compensate for soil deficiencies and poor soil inability to transfer nutrients to the plant, especially when lockup has occurred.
- Foliar Fertilisers have the potential to significantly increase crop yield.

Available in 20kg boxes (20kg treats 10ha).





Revive STRESSED PLANTS

“I Have never seen as many nodules in the chickpeas as there are this year”

Bernie Beirhoff
Avondale, NSW

Best Foliar Fertiliser offers a wide variety of chelated micronutrients - these are the building blocks for a healthy full crop and offer disease protection.

MICRONUTRIENTS PRESENT IN OUR FORMULA

- **Copper**
- **Iron**
- **Zinc**
- **Boron**
- **Manganese**
- **Molybdenum**

Copper is necessary for Carbohydrate and Nitrogen metabolism - inadequate copper results in stunting of plants.

Iron is involved in the production of chlorophyll; it is also a component of many enzymes associated with energy transfer, nitrogen reduction and -fixation, and lignin formation.

Zinc is an essential component of various enzyme systems for energy production, protein synthesis, and growth regulation.

Boron's primary function is related to cell wall formation, so boron-deficient plants may be stunted.

Manganese is necessary for photosynthesis, nitrogen metabolism, and to form other compounds required for plant metabolism.

Molybdenum is important in plant growth as it helps in the nitrogen, oxygen, and sulfur cycles.

Nutrient Booster Pack 1

- Zinc
- Boron
- Molybdenum

Nutrient Booster Pack 2

- Boron
- Molybdenum

These nutrient packs are designed to be mixed with our foliar fertiliser for an extra boost if these nutrients are deficient in your plants/soil.





Lagoon Treat activates beneficial microbes that consume and lock up nutrients, digest sludge, and sediment and helps clear up cloudiness in dams, ponds, and waterways.



WHAT IS TM LAGOON TREAT?

TM Lagoon Treat is an all-natural organically registered biostimulant and water conditioner for dams, lakes, ponds, and waterways. It is designed to activate beneficial microorganisms in the water.

TM Lagoon Treat is a liquid formulation that is sprayed directly over the surface of the water body. It will not harm fish or aquatic life, and there is no withholding period, so stock can safely drink from the dam immediately after application.

HOW DOES IT WORK?

TM Lagoon Treat works similarly to TM Agricultural but in water, activating beneficial microorganisms which tie up and reduce waste and excess nutrients in the water. This limits the nutrients available for algae growth and helps to clear and clarify water.

Sludge, sediment, low oxygen, algal blooms, and cloudiness are common problems in our waterways. Phosphorous and manure runoff from our properties only add to these problems.

The beneficial microbes produce enzymes that consume unwanted nutrients, organic waste, and sludge that cause the above issues effectively starving them of their food source.

PROBLEMS IN DAMS AND WATERWAYS

Many problems can make our dams and waterways undesirable. Sludge, excess organic matter, aquatic weeds algal blooms can all affect water quality. They can become cloudy, smelly, and discoloured. Beneficial bacteria are the key to maintaining a healthy aquatic system along with oxygen so they can survive and out-compete for the undesirables. TM lagoon treat stimulates these beneficial bacteria. In turn, these beneficial bacteria can help improve your overall water quality and assist nature in fighting off algae blooms and other undesirables in your dams and waterways.

TM LAGOON TREAT IS ORGANICALLY CERTIFIED



Available in 1L, 5L, 10L, 20L (1L Treats 2 Megalitres (2,000,000 litres)



Water CONDITIONER

HOW DO YOU CALCULATE WATER VOLUME IN LITRES?

The first thing you need to do is multiply the length by the width by the depth in metres. That gives the number of (m³) x 0.4 (Where 0.4 accounts for the batter slope on the sides of the dam).

Example: 20 metres (W) x 50 metres (L) x 5 metres (D) x 0.4 = 2000m³

To calculate the capacity of your dam in megalitres (ML), divide the volume in m³ by 1000

Example: 2000m³ / 1000 = 2ML

Here is a large 90 megalitre irrigation dam in Pemberton that was severely affected by algae.

Seven days after adding TM Lagoon Treat, the dam started to change from a bright green colour to brown.

After two weeks, the algae had cleared. This dam has stayed algae free for 12 months.

These are before and after photos of this dam.





Cereals, Pulses, Oilseeds and Forage Crops

Application: 250ml/ha with a minimum of 30L/ha of water or greater

- 1st application – apply to soil 0 to 6 weeks before planting with adequate soil moisture.
- 2nd application – apply in crop 6 – 8 weeks after planting.

Pastures

Application: 250ml/ha with a minimum of 30L/ha of water or greater

- 1st Application – Spring
- 2nd Application – Autumn

Trees – Forestry, Fruit, Nuts

Greenhouse: Can be used as a seed pickle or sprayed over seedlings at a rate of 250mls/ha as required before planting.

First Application Soil amendment: 500ml/ha with a minimum of 50L/ha of water or greater; apply 0 to 6 weeks before planting.

Second Application: 250ml/ha with a minimum of 50L/ha of water or greater apply 4 to 8 months after planting.

Ongoing program after initial planting: 250mls twice per year, 1 in Spring and 1 in Autumn. It can be applied once annually at 500mls in Spring or Autumn.



Application: 250ml/ha with a minimum of 30L/ha of water or greater. This product is recommended for use with TM Agricultural as a pH adjustment for maximum performance. It is also recommended for use with Best Foliar Fertiliser. Fulvic Acid is a known chelating agent and opens the pores on the foliage for greater uptake of nutrients.

Fulvic Plus is a mixture of Fulvic Acid and kelp and is used to help increase porosity in the soil. pH Adjuster also helps to mobilise any heavy metals within the soil. This plays an important part in allowing the soil to naturally adjust its pH level by way of moving the salts.



- 2kg / Ha
- 20kg Boxes treats 10 Hectares.
- Apply 2 – 3 times during the growing season.
- Mix well with water before use and agitate. Minimum dilution rate 10:1
- Ensure the product has dissolved fully before spraying to avoid blockages.

Cereals: Foliar Fertiliser is recommended to apply (spray) at the 3-4 leaf stage. The second application should be at the beginning of flowering to the soft dough stage.

Canola: The application of Foliar Fertiliser on canola is at the rosette stage or pre-bolt stage, which may coincide with the second application of herbicide.

Pulse Crops: The application of Foliar Fertiliser is at the 4th node stage, right up to before the crop flowers.

Pasture: Spray on active growing pastures with a good moisture profile.

It can be tank-mixed with most herbicides, fungicides, and pesticides. If unsure about compatibility, perform a jar test or contact your distributor. When filling the sprayer, add water first, then foliar fertiliser to the water. Mix well.

Best Foliar is best mixed with a water temperature of 18° or higher. Colder water may require longer mixing periods to dissolve ingredients fully. When temperatures reach over 26°C, the best time to spray would be in the morning or evening.

IS EVERYTHING

APPLICATION RATES, TIMING & MIXING



Dams or Waterways

Application: Add 50mls of Lagoon Treat per 100,000 Litres of water.

- Use at any time in dams or waterways.
- Introduce as close to the middle of the dam or waterway as possible.
- It can be sprayed over a dam with a firefighter hose.
- Use every three months or as needed as breakouts occur.

Sewage Systems

Application: Add 1L of Lagoon Treat per 100,000 Litres of water.

- Use at any time in dams or waterways.
- Introduce as close to the middle of the dam or waterway as possible.
- Follow up applications every time the sewage system is emptied or as breakout occurs.



Treat seed at a rate of 5 Litres per tonne of seed and or use in liquid inject systems at 5 Litres per tonne of seed.

- Can be treated up to 90 days before seeding.
- The product must cover all seeds, and the seed should be damp but not soaked.
- If sowing more than 60 kg of seed per Ha, up to 20% of water can be added for better coverage.

Foliar Nutrient Booster Pack 1

Treats 40 Ha

Add desired amount of nutrient into foliar mix and agitate well. Do not exceed recommended rates.

Foliar Nutrient Booster Pack 2

Treats 68 Ha

Add desired amount of nutrient into foliar mix and agitate well. Do not exceed recommended rates.

DISCLAIMER

Best makes no representations or warranties, expressed or implied, statutory, or otherwise, as to predicted yield or performance. Best also makes no guarantees regarding service and assumes no liability for the use of the service, responsibility of the service lies solely with the client. Results may vary according to seed variety, weather, moisture, or pre-existing conditions.



Best

FARMING SYSTEMS

*It all starts
in the soil*



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