SOIL HEALTH

Fish Max

Stimulate soil microbes

MICROBIAL ACTIVITY & DIVERSITY

Fish Max is a super concentrated food source for soil microbes.

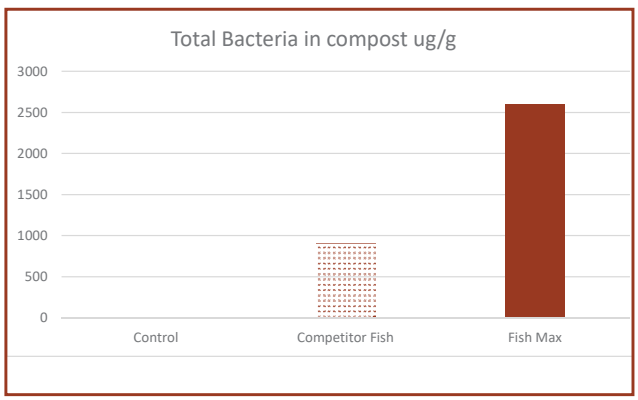
- Promotes soil health
- Stimulates beneficial microbes
- Improves nutrient availability
- 3.5 times concentrated
- Is highly effective

Fish Max also provides a rich source of natural nutrients and amino acids that can be used to feed soil biology and plants, resulting in healthier soils and plants.

Suitable for use in vegetables, nuts, fruit trees & vines, including tropical fruit, pasture and broad-acre crops. Ultra filtered (to 100um), with low oil content, provides easy use through sprays and drip irrigation.

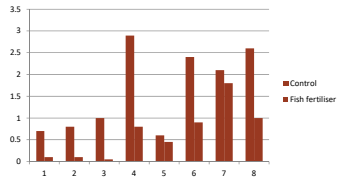
Soil Microbes

Research shows Fish Max feeds the soil microbes resulting in an increase in the activity and diversity of the resident microbial communities in the soil. The soil microbes improve soil health by moisture retention, infiltration, nutrient retention and release, and reduced disease.



Plant diseases caused by soil borne plant pathogens are less severe in soils receiving organic amendments. (multiple references).

Increased soil biological activity and stimulation of biological control may be the key mechanism of disease suppression using fish fertiliser (Abbasi 2012).

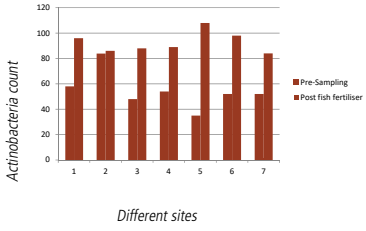


Significant reduction in severity of scab in potatoes after 1% fish fertiliser used as pre-plant in 8 different soils. (Abassi 2006)

Nutrient uptake

Fish fertilisers improve nutrient uptake in multiple ways including promoting rhizobacteria, lactic acid, stimulating growth promoting hormones and is a nutrient source within itself. (multiple references)

Increase in soil nutrients, soil carbon and some preferential grazing where fish applied to stubble on WA wheat belt.



Increase in diversity of Actinobacteria after application of fish fertiliser on all sites in WA wheat belt.

Fish Max - Super Concentrate

Fish Max can be used as a foliar spray or soil conditioner to feed soil microbes. It stimulates biological activity to provide plant & soil health benefits. It is a natural source of nutrients for all crops. This super concentrate is used at low rates per ha through sprays and drip irrigation.

DIRECTIONS FOR USE:

Add Fish Max to spray and fertigation tank with tank nearly full and agitate. When applying through boom spray use 120 - 200 micron screen on main filter and a 50L jet. When blending with other compounds dilute Fish Max and add to tank as last ingredient.

Maintain agitation whilst spraying or fertigating.

Always agitate drum contents before use.

APPLICATION RATES:

Blend up to 1L Fish Max with 20L water.

Can be used via foliar or irrigation.

Vegetables:

1-2.5L/ha every 7-14 days from emergence/ transplant

Vines:

1-2.5L/ha monthly

Fruit & Nut Trees:

1-2.5L/ha monthly

Tropical Fruit:

1-2.5L/ha monthly

Broad-acre crops & pasture:

0.75-1.5L/ha 1-3 times during the season

TYPICAL ANALYSIS:

Nitrogen	7.8%
Phosphorus	0.4%
Potassium	2%
Calcium	0.5%

COMPATIBILITY:

Mixes with most agricultural chemicals and fertilisers (always test mix before use).

PACK SIZES:

1,000L

CLEAN UP PROCEDURE:

Use all mixture in spray and irrigation tanks; purge tanks and lines with clean water; flush irrigation lines. Do not return mix to original drums.

STORAGE:

Store in original container away from direct sunlight.

COMPATIBILITY:

Physically compatible with a wide range of commonly used products. Always mix a small quantity (jar test) and check for physical compatibility before combining with other ingredients.

CAUTION:

Keep out of reach of children. Avoid contact with eyes. If swallowed seek medical advice if adverse symptoms arise.

Fish Max helps crops thrive

SUSTAINABLE FARMING SOLUTIONS

Harness the power of nature

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NOP COMPLIANT

Certification # 6177M