



a 'Round The Traps'

February 2022



FERTI-TECH



GERMINATION VIGOUR

Visit www.fertitech.com

GERMINATION VIGOUR AT THE BEGINNING OF THE GROWING SEASON

We all agree is PRIORITY ONE! Whilst NPKS is recognised as Key, in what form and at what timing application is financially Viable.

- Yes to Soil Amendments etc
- Yes to Weed Control etc
- Yes to Suitable Machinery for Application and Timing
- But at Germination we need to maximise the Symbiotic Relationship between Granule Fertiliser and Mineralisation of Nutrient uptake for Plant Growth
- Fertiliser and Chemical Inputs are at High Risk Cost Levels
- Consider Seed Dressing – Ferti-Tech's **Seed Enhancer** gives you a Cereal Cost of \$2.80 per Ha (Seeding rate 70kg) and Canola Cost of 20c per Ha (Seeding rate 3kg).
- It Supplies up to 4-6 weeks of Phosphorus, Trace Elements (Zn, Mn, Cu and many more), Sulphur and Potassium

Gives your Granule Post Germination and Liquid Fertilisers a better chance to perform from a Strong Foundation

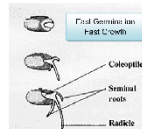


Seed Enhancer™

Best Value Complete Nutrition Seed Coating

Seed Enhancer™

The most cost effective and 'smart start' fertiliser seed treatment available. Ferti-Seed Enhancer is an easy to use complete nutritional package that ensures fast germination and vigorous root and leaf growth for the first 4-6 weeks of life. Use Ferti-Seed Enhancer to ensure maximum crop establishment as soon as possible. Roots will develop more laterals and hairs for faster nutrient exchange with the soil. Leaves will develop and photosynthesize with more surface area sooner. All seeds need a guaranteed nutritional boost to make sure they germinate well and establish a strong root system for survival.



Seed Enhancer™ is the Most Cost Effective and Complete Fertiliser Treatment for Quick Germination and Vigorous Root Growth in the first 4-6 weeks.

Recommended Coating Rate

- Apply 5 litres per tonne of seed (cereals) 7-8 litres per tonne grass, canola, small seeds etc
- Refer to FTA for specific uses
- pH 1.2 SG 1.6 g/cm³
- Caution – Corrosive Highly Acidic

Dilute for Easy Application

- Mix 1:1 up to 5 litres Fulyic Acid or 50/50 Fulyic Acid and Water
- Suitable for use with Other Seed Treatments, Pickles, Fungicides
- Suitable for use with Ferti-Tech 2PK Trichoderma Seed Inoculum, for use against Rhizoctonia

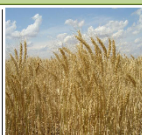
Seed Enhancer™	% w/v
Nitrogen	0.46
Phosphorus	9.02
Potassium	1.64
Sulphur	3.28
Magnesium	0.60
Iron	0.25
Manganese	2.94
Copper	0.50
Zinc	2.31
Boron	0.04
Molybdenum	0.06
Cobalt	0.012

Seed Enhancer™ has High Levels of Phosphorus, Potassium, Sulphur, Zinc and Manganese

- P for strong root formation, growth, energy, yield set and resistance to pests and disease
- K for better leaf and stomata function, growth, enzyme and protein synthesis
- S and Mn for improved chlorophyll synthesis, element uptake and optimal seed formation
- Zn for protein conversion, sugar build, hormone stimulation and optimal water holding status



Use Seed Enhancer to Maximise Early Growth and Ensure Luxurious Nutritional Levels. Fully Compatible for use with all High Analysis Fertilisers including MAP/DAP, SOA Calcium Nitrate, Custom Formulations and Urea etc. Easy to Apply, using basic trickle flow and Auger Mixing Techniques. Dry in 15 minutes. Guaranteed to Always Work Well.



Ferti-Tech - Carbon Systems Agronomy
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AGRO-CARBON

APART FROM INCREASED WATER USE EFFICIENCY AND STRONGER PLANT GROWTH WITH BETTER SOIL POROSITY, STRUCTURE, AND FERTILITY; HERE ARE 10 OUTCOMES YOU DIDN'T KNOW ABOUT AGRO-CARBON BASED LIQUID INJECT FERTI-TECH PRODUCTS

1. Adjusts Rhizosphere pH to make Synthetic NPKS Fertiliser far more exchange Efficient
2. Chelates NPKS Fertiliser to hold it in the Rhizosphere and prevent Leaching
3. Enables far Greater Nitrogen Production and Synthesis without Carbon Burn or Loss
4. Suppresses Soil and Root-Borne Diseases to the point of Zero Yield Loss
5. Promotes Locked-Trace Element Oxidisation for higher Trace Availability
6. Critical Feed Source for VAM and other Beneficial Fungi Expansion
7. Critical Feed Source for Soil 'Aggregate Crumble' Structure, Humus Formation and Key Root Enzymatic Processes
8. Potent signaller for Elevated Endophytic Diazotrophic Bacteria Trade with Stem, Crown and Rhizosphere (B2B - Internal Root Bacteria forming Trading Alliances with Soil Bacteria Nutrition Scavengers)
9. Agent for Abscisic Acid (Dormancy) Suppression. Key part of CSA 'Grow Thru Winter' Program
10. Agent for CSA Frost Damage Suppression Elements. Key part of CSA 'Stitch in Time' Frost Prevention Program

THERE'S A LOT MORE GOING ON INSIDE 'THE BLACK' THAN MEETS THE EYE. AS THE YEARS GO BY AND THE FURROWS KEEP GETTING THE CSA LIQUID INJECT 'RECIPE' - THE ON-FARM OUTCOMES KEEP ON IMPROVING.

FERTI-TECH DESIGNED THE CSA LIQUID INJECT CROPPING SYSTEM TO FIX SOIL FERTILITY AND TO COPE WITH CLIMATE EXTREMES; 'AS YOU GO'. AND; WITH THAT PROCESS IN MIND;

CSA IS GETTING SO 'USEFUL' WE NOW HAVE LONG TERM CLIENTS WHO HAVE BOUGHT RUN-DOWN FARMS AND FLIPPED THEM A FEW YEARS LATER FOR MUCH HIGHER \$ PER ACRE PROFITS.

QUITE A SMART BUSINESS MODEL - GIVEN THE TAX-FREE STATUS OF THE 'FAMILY-FARM'.