

# GRAIN FORTE SE

**BROAD SPECTRUM OF 8 TRACES COMPLEXED WITH FULVIC 2% AND BIOSTIMULANTS**

**Iron 4% , Zinc 4% , Manganese 3%,  
Copper 0.6% , Boron 0.3% with Selenium,  
Molybdenum and Cobalt.**

**Mineral sulphates for rapid plant absorption.**

**A microbe base of natural biostimulants,**

- Balance trace element levels and address deficiencies.
- Molybdenum and cobalt for essential plant functions - improved flower holding / reproduction.
- Fulvic keeps trace element sulphates available for longer.
- Biostimulants to optimise plant health and growth.
- Natural uptake & wetting agents enhance spray efficiency.
- Fulvic buffers against 'burning' with foliar applications.
- With a CEC of 1500 and tiny molecule size, fulvic provides natural chelation and improved nutrient uptake.

### Make Every Drop Count

Nutrient components of liquid fertilisers account for 45-60% of total volume. Normally most of the remaining volume is just water to solubilise the minerals within.

**HumiPLEX liquids are different.** They are made with a microbial liquid base containing by-products (metabolites) from beneficial soil microbes, also known as biostimulants. The product is filled with natural plant growth hormones, vitamins, and immune enhancers. We also include fulvic, a natural chelation and uptake agent. This combination primes plants to accept nutrition for improved uptake and efficiency... *making every drop count!*

### TYPICAL ANALYSIS (w/v)

Sulphur	5.7% as sulphate	Molybdenum	0.03% as molybdate
Zinc	4.0% as sulphate	Cobalt	0.0105% as sulphate
Manganese	3.0% as sulphate	Selenium	0.0826% as selenate
Copper	0.58% as sulphate	Fulvic acid	2.1%
Boron	0.32% as boric acid	pH	2.10-2.40
Iron	4.0% as sulphate	Specific gravity	1.28-1.31 g/mL

Available in 5L, 10L, 20L, 200L & 1000L containers.

Check label for more detailed application and handling information.



### RECOMMENDATIONS

	Rate / Ha	Timing
<b>Seed Dressing</b>	5-8 L/tonne	Apply to seed pre-sowing
<b>Foliar</b>	<b>Apply when a deficiency has been identified by tissue, petiole or SAP analysis</b>	
Cereals	2-5 L	From 3-5 leaf stage through to first node (Zadoks GS 13 to 31)
Seeding (In Furrow)	3-5 L	
Canola	2-5 L	4-6 leaf stage (Mid Rosette) ~ Pre-flowering (Late Rosette-Bolt)
Legumes (Beans/Peas/Lupins)	2-5 L	4-6 leaf (2nd-3rd node with sufficient leaf area) ~ Pre-flowering
Pasture	2-5 L	Spray pasture when sufficient leaf area exists
Lucerne	2-5 L	Apply after hay cut when adequate leaf area exists ~ Pre-flowering
Citrus	3-10 L	Spring Flush ~ 2/3 leaf expansion ~ Summer Flush ~ Autumn Flush
Vines	3-5 L	2 weeks post budburst ~ 4 weeks post budburst ~ Pre-flowering ~ Post-Harvest
Vegetables (Potato/Onion/Carrot)	4-8 L	Apply from full leaf emergence ~ Repeat applications as required (10-14 days)
Turf	5-10 L	
<b>Fertigation</b>	5-15 L	

Rates and timings may change depending on crop and season.

Always consult a LawrieCo consultant or distributor for specific recommendations.

Building wealth from soil with  
Next Generation Fertiliser

