

Liquid Fertiliser

Seed Dressing

# ZMC

**MANGANESE 8% ZINC 6% COPPER 2%**  
**SULPHUR 9% FULVIC 1.6% + BIOSTIMULANTS**

**Fulvic optimises trace element uptake by plants and efficiency.**

**Mineral sulphates for rapid plant absorption.**

**A microbe base of natural biostimulants, making every drop count.**

- Fulvic keeps trace element sulphates available for longer.
- Maximise grain / produce quality and weight.
- Address specific trace element deficiencies in crops, pasture, horticulture, vines, treecrops and turf.
- 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... The combination primes plants to accept nutrition for improved uptake and efficiency... *making every drop count!*

## TYPICAL ANALYSIS (w/v)

Sulphur	9.2% as sulphate	Fulvic acid	1.6%
Manganese	8.0% as sulphate	pH	1.15-1.45
Zinc	6.0% as sulphate	Specific gravity	1.38-1.42 g/mL
Copper	2.0% as sulphate		

Available in 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 area manager or distributor for specific recommendations.

Building wealth from soil with  
 Next Generation Fertiliser

