

HUMIplex Traces

Trace elements delivered with advanced liquid technology. The advanced manufacture of HumiPLEX traces result in highly concentrated liquid: More Zinc, Manganese and Copper in every litre! An innovation based on the bonding capacity of natural chelator and uptake agent, fulvic.

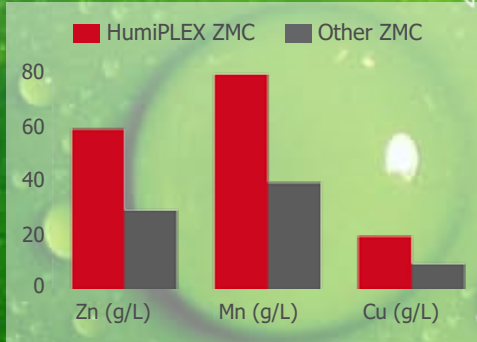
Nutrient packed liquids with simple application



NUTRIMAX PhosCal

Optimal plant uptake of phosphorus and calcium is now possible with advanced fertiliser technology using micronised particles in NutriMAX PhosCal. Plant available Phosphorus, Calcium, Silica and Boron are combined in a low viscosity suspension, designed to be free-flowing for ease of application.

Deliver More ZMC with Every Litre



When comparing HumiPLEX liquid traces remember to look for the analysis per litre and the competitive per litre price.



Traces included as **mineral sulphates for rapid plant absorption.**

Fulvic chelate has the ability to form multiple strong bonds with trace minerals which **improves nutrient efficacy and plant uptake.**

ZMC

Zn 60g/L Fulvic
Mn 80g/L 16g/L
Cu 20g/L

PHOSCAL

12 Phosphorus
6 Nitrogen 3 Potassium
26 Calcium 7 Silica
1.5 Boron 2 Fulvic

A Productive Pairing Phosphorus + Calcium

Plant available phosphorus. 12% Phosphorus and other nutrients are in a micronised form that is highly plant available and is highly compatibility in tank mixes.

Calcium

Plant health, produce quality and natural response to pest and disease pressure are linked to luxury levels of calcium in plants. **Calcium is a plant cell building block**, that plays an essential role as the 'cement' that holds the cells together and creates stability in plant cell structure.

Silica

Silica is important for increasing the structural strength of plants and the plant's **natural resilience to pest and disease pressures.**

HumiPLEX Liquid Range

	Zn	Mn	Cu	B	Fe	Mo	Co	S	Se	Fulv.
ZMC	6	8	2					9.2		1.6
ZM	7.5	7.5						8		2
Trace	4	3	0.7	0.4	0.3	.03	.01	4.3		2
Horti Trace+Fe	4	3	0.6	0.3	4	.03	.01	6		2.1
Grain Forte+Se	4	3	0.6	0.3	4	.03	.01	6	.08	2.1

Available in 20L, 200L, 1000L Shuttles. Bulk orders also available.

What is Fulvic?

Fulvic is a powerful natural chelator improving the delivery and efficacy of foliar applied nutrients. It chelates by forming multiple strong bonds with trace elements and its low molecular weight facilitates the direct uptake of nutrients across the plant leaf membrane with reduced risk of leaf burn. In the paddock the result is greater crop health, quality and yield potential. Fulvic in LawrieCo's HumiPLEX range is made in Australia an extract of lignite / brown coal.

Yield Returns in Faba Beans

A trial run by Jolpac Rural Supplies in Bordertown assessed yield outcomes in Faba Beans, comparing treated and untreated areas. The area treated at pre-flowering with NutriMAX PhosCal measured a 1.28T/Ha yield increase and \$313 per Ha Return on Nutrient Investment.



Income based on late 2017 Faba Bean price \$250/T

"There was a definite increase in the size and number of pods in the treated area; the beans had podded all the way to the top, while the top flowers aborted on the untreated area. This aligned with the yield results."

Jamie Weatherald (Director, Jolpac)

