



**AG~NUTRI
PTY. LTD.**

Chelated zinc & manganese for your crop

LIG-ZINC + Mn

Available in Zn 6% + Mn 2% & Zn 5% + Mn 5% formulations

- ▶ High plant availability of chelated zinc & Mn
- ▶ Compatible with post-emergent herbicides
- ▶ Cost effective at around \$4.50/ha
- ▶ Enhances disease resistance
- ▶ Improves grain set, protein & yields

APPLICATION

1-2 L/ha at 5 leaf stage.

Also see LIG-GRAIN & LIG-ZINC options.

Early application of zinc is essential to maximize seed set & yields. LIG-ZINC + Mn is ideal for early application because it binds to leaves, works quickly & can be applied with post-emergent herbicides. In the trial below, soil tests indicated “adequate” zinc levels in the soil, however foliar zinc application was still able to achieve up to a 22% increase in yield. This shows the very low availability of zinc in high pH soils and the essential need for foliar zinc application to reach yield potential.

Treatments	Rate (L/ha)	Actual Zinc Applied per ha (grams)	Actual Mn Applied per ha (grams)	Yield (T/ha)	Treat Cost per ha	Improvement in GM per ha @ \$200/T
Untreated	-	-	-	2.88	-	-
LIG-ZINC + Mn	1.0	60	20	3.28	\$4.50	\$75.50
LIG-ZINC+Mn + LIG-Mn	1.0+1.0	60	80	3.51	\$9.00	\$117.00
Competitors Zn/Mn chelate	4.5	225	225	3.06	\$10.12	\$25.88
Pivot Mangasol Zinc	6.5	442	442	3.39	\$7.90	\$94.10
L.S.D.				0.20		

Results of independent Zn/Mn foliar trial in Wheat.

