

Technical Brochure

- ✓ Foliar
- ✓ Furrow
- ✓ Fertigation
- ✓ Seed Dressing



Hi-Zinc

A concentrated chelated liquid zinc compound with amino acids extracts, suitable for foliar, fertigation, furrow, and seed dressing applications

Hi-Zinc can be utilized to balance soils back to required critical levels, and to attain optimal seasonal nutrient balance in plant and produce. Foliar or soil application decisions are best made when based on soil and/or tissue test results. Testing history will help determine the requirement for a preventative application before deficiencies become severe.

Benefits

- ✓ A Cost effective and powerful form of Zinc
- ✓ Essential element for many major plant functions including protein synthesis and formation of chlorophyll and some carbohydrates.
- ✓ Ensures optimal functions such as conversion of starches to sugars, and the formation of auxins for growth regulation and stem elongation.

Typical Analysis

	G/L	% W/V	%W/W
Zinc (Zn)	160	16.0	11.5
Sulphur (S)	80	8.0	5.8
pH	2.1 – 3.0		
SG	1.28 -1.42		

Application Rates

Foliar Spray	Rate/ha	Spray Vol/ha	Seed Dressing	Rate/T	Water Addition/T
Broadacre	0.5 - 2L	70-100L	Cereals	4L	2 – 3L
Horticulture	0.5 - 4L	100L+	Canola	10L	2 – 10L
Vines	0.5 – 3L	300 – 1000L	Lupins, Maize	5L	2L
Orchards	1 – 3L	300 – 1000L	Sorghum	7L	4L
Pasture	0.5 - 1.5L	70 – 200L			
Furrow Injection	Rate/ha	Total Vol/ha	Fertigation	Rate/Ha	Water Vol/Ha
Broadacre	1 – 4L	50 – 100L	Hort, Vit, Orchards	2 – 4L	Variable

Important: Do not foliar spray any crop during flowering

Packaging: 20L, 200L and 1000L

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