



AGB Zinc Chelate

Description

Zinc is required for the activity of various types of enzymes. Its basic function is related to auxins (growth promoting substances including inhibitors for vegetative growth and limiting tuberization e.g. abscisic acid). Other functions related to the metabolism of carbohydrates and proteins.

Zinc deficiency produces visible symptoms of stunted growth due to shortening of internodes ("rosetting") and drastic decrease in leaf size ("little leaf"). The correction of these visible symptoms should not be confused with the increased vegetative growth produced by a zinc-spray containing nitrogenous substances.

Agtrace's AGB Zinc Chelate is organically chelated with lignosulphonate that assists in the absorption of Zinc into the leaf of the plant in a rapid and efficient manner.

General Application Rates

- **Slight Deficiency (Maintenance):** 2.5 L/Ha
- **Moderate Deficiency:** 4.0L/Ha
- **Severe Deficiency:** 6.0 L/Ha

The application rates above are guidelines. Agtrace always recommends consultation with your local agronomist to base the application rates on soil and plant tissue testing, paddock history, environmental factors, soil conditions, and crop type. For more information on these topics please see Agtrace's brochure marked "Foliar Nutrients".

Contact Details

Contact us on the information below to find out the closest rural store that stocks Agtrace products.

Manufactured by: Agtrace Pty Ltd
35 Wattlepark Avenue, Moolap, Victoria 3221

Telephone: 1800 154 433
Facsimile: 1800 154 332
Email: service@agtrace.com.au
Web: www.agtrace.com.au

Constituents

Minimum Guaranteed Analysis

Zinc (Zn)	8.0	% w/v
Nitrogen (N)	2.3	% w/v
Sulphur (S)	3.7	% w/v

with lignosulphonate binder; surfactants; penetrants.

The Agtrace Benefit

Agtrace is at the forefront of research and development of chelated (protected) liquid nutrient fertilizers. The efficacy of foliar absorption of fertilizer elements is targeted to be optimized by binding agents assisting in rain fastness, penetrants to open increased number and area of pore sites, and surfactants to reduce surface tension of liquid droplets on plant surfaces. The formulations development is to prevent the greatest financial losses in fertilization, that is, the fixation of soil nutrients by adverse soil reactions. Agtrace is committed in delivering quality products with high nutrient absorption and utilization for increased crop productivity and profit.

Product Codes



20 Litre
AGB0003

200 Litre
AGB0002

1000L Litre
AGB0001

