



# AGB Iron Chelate

## Description

Iron is essential in the formation of chlorophyll, the green pigment in leaves which is part of the photosynthesis process of converting light into energy in the plants. Iron deficiency results in a failure of chlorophyll production and can be characterised by a yellowing of the younger leaves.

Agmin's AGB Iron Chelate has several benefits to assist in correcting iron deficiencies:

- Is chelated using an organic chelate.
- Has a high plant availability and is quickly absorbed by leaves.
- Has a greater foliar absorption than non-chelated products.
- Maximises photosynthesis and crop development.

For further information please contact Agmin on the details below.

## General Application Rates

- **Slight Deficiency (Maintenance):** 2.0 L/Ha
- **Moderate Deficiency:** 4.0 L/Ha
- **Severe Deficiency:** 6.0 L/Ha

The application rates above are guidelines. Agmin 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 Agmin's brochure marked "Foliar Nutrients".

## Contact Details

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

**Manufactured by:** Agmin Chelates Pty Ltd  
32 Wattlepark Avenue,  
Moolap, Victoria 3221

**Telephone:** 1800 154 433  
**Facsimile:** 1800 154 332  
**Email:** [service@agmin.com.au](mailto:service@agmin.com.au)  
**Web:** [www.agmin.com.au](http://www.agmin.com.au)

## Constituents

### Minimum Guaranteed Analysis

<b>Iron (Fe)</b>	<b>5.00</b>	<b>% w/v</b>
<b>Sulphur (S)</b>	<b>2.60</b>	<b>% w/v</b>

with lignosulphonate binder; surfactants; penetrants.

## The Agmin Benefit

Agmin 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. Agmin is committed in delivering quality products with high nutrient absorption and utilization for increased crop productivity and profit.

## Product Codes



20 Litre  
AGB0027

200 Litre  
AGB0026

1000L Litre  
AGB0025

