

W160mm x H240mm 正面标贴  
AgStar Iron Chelate DTPA 11% 25KG



**DANGER**  
KEEP OUT OF REACH OF CHILDREN



# AgStar Iron Chelate DTPA 11%

Chelated Trace Element

**Contents:** Iron (FE) 11%

A dust free, water soluble micro granule.

**NET CONTENTS: 25KG**

**DISTRIBUTED BY: Farmlands Co-operative Society Limited**  
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## AgStar Iron Chelate DTPA 11%

### GENERAL INFORMATION

AgStar Iron Chelate DTPA 11% is a fully chelated, water soluble, powdered form of iron DTPA and is recommended for the prevention and correction of iron deficiency in crops. The preferred use is as a soil application to prevent the deficiency although it may also be used as a foliar spray to provide correction when a soil application is impractical.

**Precautionary statements:** Based on currently available data, this product is not classified as a hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling.

**Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local authority requirements.

**LIMITED WARRANTY:** Agstar warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. Agstar and Seller make no other warranties, express or implied, including warranty of merchantability or fitness for a particular purpose. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, Agstar and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

### DIRECTIONS FOR USE:

**Soil Application:** AgStar Iron Chelate DTPA 11% is recommended for use on acid and mildly alkaline soils. To ensure uniform coverage, this product should be dissolved in water or fluid fertiliser, or dry blended with water soluble fertilisers. For trees or individual plants, the chelate may be blended with an inert (such as soil or sand) or sprinkled directly on the soil uniformly under the plant's drip line, then watered in. Soil applications may also be made by dissolving in water and then mixing or metering into drip, sprinkler or furrow irrigation systems.

<b>Vegetable Crops</b> (including beans, celery, cucumbers, lettuce, melons, onions, peas, peppers, potatoes, sweet corn, tomatoe)s:	2.5 to 8.5 kg per ha.
<b>Field Crops</b> (including alfalfa, corn, dry beans, peas, forage grasses, rice, safflower, sorghum, sugar beets, sugarcane):	2.5 to 8.5 kg per ha.
<b>Tree And Vine Crops</b> (including almond, apple, apricot, avocado, berry, cherry, citrus, grape, mango, olive, pear, peach, pistachio, plum, walnut):	2.5 to 11kg per ha or 6 to 27 g per cm of tree diameter.
<b>Ornamental Shrubs And Trees</b> (including azaleas, gardenias, junipers, pines, roses):	20 g for small shrubs and up to 8 g per cm of tree diameter for large trees and shrubs.

The rates given in the table above are based on broadcast application. If broadcast rates are used for spot or banded applications, phytotoxicity may result.

**Aerial Application:** Apply 0.4 kg of AgStar Iron Chelate DTPA 11% per ha in at least 45 L of water. For application timing and frequency, refer to appropriate foliar application recommendation.

**Foliar Application:** AgStar Iron Chelate DTPA 11% may be applied in water or in combination with most pesticides. After the correct dilution has been made, the spray solution should be buffered to pH 6-6.5. Thorough coverage and the use of wetting agents often enhance nutrient uptake from foliar sprays. Application rates and dilution factors depend on crop sensitivity, the amount of foliage to be sprayed and the application method. Avoid applying this product when plants are suffering from moisture stress. If there is any doubt, apply the spray solution to a small test area of the crop or foliage to assess any undesirable effects or phytotoxicity before general application.

<b>Trees</b> (citrus):	Apply 500g to 1 kg per 500L of water cover spray any time except during bloom.
<b>Tree &amp; Vine Crops</b> (excluding citrus):	Apply 1 to 2.5 kg per ha in sufficient spray volume for thorough coverage ( 120 L minimum) at dormant/delayed dormant before bloom, then after full bloom at 2 to 3 week intervals as needed. NOTE: For deciduous crops when fruit is present, apply 1kg per ha in 250-500 L of water.
<b>Vegetable &amp; Field Crops</b> (ground equipment):	Apply 0.5 to 1.5kg per ha in sufficient spray volume for thorough coverage ( 120 L minimum).

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.agstar.co.nz>

Information about the components of this lot of fertiliser may be obtained by writing to Agstar and giving the lot number which is found on the container or label.