

## ZM<sup>2</sup> Chelate

### ANALYSIS

	W/W
ZINC (Zn)	3.6%
MANGANESE (Mn)	3.6%
MAGNESIUM (Mg)	3.6%
SULPHUR (S)	5%
CADMIUM (Cd)	less than 1ppm
LEAD (Pb)	15 ppm max

Derived from:  
Zinc Sulphate, Manganese Sulphate, Magnesium Sulphate and Phenolic Acid

**PRODUCT CONTAINS 51% W/W WATER**  
**TOTAL SOLIDS 49% W/W**

### GENERAL INFORMATION

- ZM<sup>2</sup> Chelate is a foliar or soil applied micronutrient and is non-phytotoxic when used as directed. It is completely available and absorbed by the leaf surface or the root system because of the natural complexing properties of its phenolic acid chelating agent.

### MIXING INSTRUCTIONS

- ZM<sup>2</sup> Chelate will disperse in water with little agitation. Many pesticides can be added and applied while spraying.

### MIXING SEQUENCE

- Water
- ZM<sup>2</sup> Chelate
- Pesticide

When foliar spraying ZM<sup>2</sup> Chelate through conventional sprayers, use a minimum of 300 litres of water per hectare. When spraying with low volume equipment, 70 litres of water per hectare is usually sufficient. If less water is used, slight burning of the foliage may occur. A maximum of 7 litres per hectare per application is recommended. Aerial applications should not exceed 1 litre per 4 litres of water. If used as a seed treatment the product can be applied neat or with sufficient water for good coverage.

**CAUTION: Always Conduct a "Jar Test" using all products in proper proportion in order to establish physical compatibility. Use caution when spraying tank mixes on crops sensitive to fruit marking.**

**SHAKE WELL BEFORE MIXING**

**E10FD**

# Stoller's

## Zn, Mn, Mg CHELATE COMBINATION

Please Shake  
or Agitate Before Use

# ZM<sup>2</sup>



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MADE IN AUSTRALIA

<b>CONTENTS</b>	<b>20</b>	<b>200</b>	<b>800</b>	<b>1000</b>	<b>LITRES</b>
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### CAUTION

Do not contaminate stream, rivers or waterways with the chemical or used containers. Harmful if swallowed. Avoid contact with skin, eyes & clothing. Wash thoroughly with soap & water after handling. Avoid breathing spray mist.

### DIRECTIONS FOR USE (SOIL APPLICATION)

**GENERAL APPLICATION RATES WHEN LEAF & SOIL TESTS ARE NOT AVAILABLE**

Maintenance application .....	4 litres per hectare
Moderate deficiency .....	7-12 litres per hectare
Heavy micronutrient deficiency.....	15-20 litres per hectare

**In split applications**

### FOLIAR SPRAY

CROP	RATE	COMMENTS
Vegetables	5-7 litres per hectare each spray	Incorporate ZM <sup>2</sup> Chelate into the normal spray program.
Trees, Fruits and Nuts	7-9 litres in 2000 litres of dilute spray	If concentrated spray is used, increase the concentration in direct proportion to dilution. If tree crops are sprayed several times a year, the amount can be split into more numerous applications. Split applications are considered more beneficial than single applications.
Field Crops	2-5 litres per hectare	Apply recommended rates when plants are young.
Seed treatment Cereal Crops	5-9.5 litres of ZM <sup>2</sup> Chelate per tonne of seed	Can be applied neat or with enough water for thorough coverage.
Grapevines	7 litres per hectare	Best applied in 2 or 3 applications preflowering.

### FERTIGATION RATES

CROP	RATE	COMMENTS
Trees, Vines Horticulture (soil treatment)	9-12 litres per hectare	Apply through dripper or micro-irrigation. Alternatively band under tree/vine row and water in.

### LIQUID FERTILISER

Mix ZM<sup>2</sup> Chelate with liquid fertiliser agitating to thoroughly disperse the trace elements. This can be achieved by adding the product to the mixing batch tank or inducting through a pump. When mixing in batch tank, add product to water or nitrogen solution before adding phosphate material.

### CONDITIONS OF SALE

- Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorised to make any warranty, guarantee or direction concerning this product.
- Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Batch Number