

ZM² + IRON CHELATE

ANALYSIS	%w/v
ZINC (Zn)	2.3%
MANGANESE (Mn)	2.3%
MAGNESIUM (Mg)	2.3%
IRON (Fe)	2.0%
SULPHUR (S)	5.0%

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

PRODUCT CONTAINS	66% w/w WATER
TOTAL SOLIDS	34% w/w

GENERAL INFORMATION

ZM² + IRON 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

ZM² + IRON Chelate will disperse in water with little agitation. Many pesticides can be added and applied while spraying. When foliar spraying ZM² + IRON 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 9 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

STORE IN A COOL PLACE OUT OF DIRECT SUNLIGHT

BMP0819

Stoller's



ZM² + IRON Chelate



1 Creswell Rd
Largs Bay
South Australia 5016

Phone (08) 8169 0900
Fax (08) 8169 0909
www.stoller.com.au

Contents 20 200 800 1000 LITRES

MADE IN AUSTRALIA

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

DIRECTIONS FOR USE (SOIL APPLICATION)

GENERAL APPLICATION RATES WHEN LEAF AND SOIL TEST ARE NOT AVAILABLE
 Maintenance application 4 litres per hectare
 Moderate deficiency 7-12 litres per hectare
 Heavy nutrient deficiency 15-20 litres per hectare in split applications

FOLIAR SPRAY

Crop	Rate	Comments
Vegetables	5-7 litres per hectare	Incorporate ZM ² + IRON into the normal program
Trees, Fruits, and Nuts	7-9 litres per hectare	If tree crops are sprayed several times a year, the amount can be split into more numerous applications. Split applications are more beneficial than single applications. If concentrated spray is used, increase the concentration in direct proportion to dilution.
Field Crops	2-5 litres per hectare	Apply recommended rates when plants are young.
Seed treatment Cereals/crops	5-9.5 litres per tonne of seed	Can be applied neat or with enough water for thorough coverage.
Grapevines	7 litres per hectare	Best applied in 2-3 applications pre-flowering
Greenhouse	500mls per 200L	Apply every 3 to 4 weeks from start to finish of crop

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 FERTILIZER

Mix ZM²+ IRON Chelate with liquid fertilizer 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

1. 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. 2. 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 No: