

WL MANGANESE Chelate

ANALYSIS	%w/v
MANGANESE (Mn)	10.0%
SULPHUR (S)	4.0%

Derived from: Manganese Sulphate and Phenolic Acid

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

GENERAL INFORMATION

WL MANGANESE 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 proven phenolic acid chelating complex.

It is an excellent acidification agent for lowering high pH in spray tank water to decrease the hydrolysis of most pesticides. It is an effective dispersing agent when applied with other foliar spray chemicals.

MIXING INSTRUCTIONS

WL MANGANESE Chelate will disperse in water with little agitation. Many pesticides can be added for spraying.

When foliar spraying WL MANGANESE Chelate through conventional sprayers, use a minimum of 200 litres of water per hectare. When spraying with low volume equipment, 50 litres of water per hectare is usually sufficient. If less water is used, slight burning of the foliage may occur. A maximum of 5 litres per hectare, per application is recommended. Aerial applications should not exceed 1 litre per 4 litres of water.

WL MANGANESE Chelate is manufactured to rigid controls at the highest possible concentration for effective usage. Any residue in this container is water soluble. Rinse the containers with water and add solution to spray tank.

CAUTION: Always Conduct a "Jar Test" using all products in proper proportion in order to establish physical compatibility.

SHAKE WELL BEFORE MIXING

STORE IN A COOL PLACE OUT OF DIRECT SUNLIGHT

BMP0118

Stoller's



MANGANESE Chelate



1 Creswell Rd
Largs Bay
South Australia 5016

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

MADE IN AUSTRALIA

Contents 20 200 800 1000 LITRES

CAUTION

Harmful if swallowed. Avoid contact with skin, eyes & clothing. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. Use gloves and goggles.

HANDLING INSTRUCTIONS Avoid contact with skin and always use goggles, gloves and protective clothing when handling.
FIRST AID INSTRUCTIONS Eyes: Hold eyes open and wash with water continuously for at least 15 minutes. Skin: Remove all contaminated clothing and wash affected area with plenty of soap and water. If swallowed: Do not induce vomiting. Give plenty of water and seek immediate medical attention.

FOLIAR SPRAY

Crop	Rate	Comments
Vegetables	1-2 litres per hectare each spray	Incorporate WL MANGANESE Chelate into the normal program
Trees, Fruits, grapevines and Nuts	4 litres per hectare	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 application.
Field Crops	2 litres per hectare	Apply recommended rates when plants are young. This is the time when most severe deficiencies occur.

FERTIGATION RATES

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

LIQUID FERTILISER

Mix WL MANGANESE 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

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: