

OMEX Citromax

FUNCTION

OMEX Citromax provides essential zinc and manganese which are two common deficiencies in citrus worldwide.

Zinc is an important component of enzyme systems. When deficient, citrus leaves will produce distinctive yellow mottling with reduced leaf size. If the zinc deficiency is not treated, leaves will become narrow, short and almost yellow, twig die back will occur and fruit will be bleached and misshapen.

Manganese is also an important element for enzyme activity. The effects of manganese deficiency in citrus will appear on the leaves as light green marbling.

DESCRIPTION

OMEX Citromax is a highly concentrated emulsion of zinc and manganese salts. OMEX Citromax is chloride free and fully water soluble.



Analysis of OMEX Citromax

| | | Wt/Wt* | Wt/Vol |
|-------------------|-----------------|-----------------|--------|
| Nitrogen | N | 3.50% | 5.80% |
| Manganese | Mn | 8.10% | 13.50% |
| Zinc | Zn | 8.10% | 13.50% |
| Sulphur | SO ₃ | 22.25% | 37.00% |
| pH (10% solution) | | 2.65-3.65 | |
| Specific Gravity | | 1.66-1.70 @18°C | |

*For registration purposes Wt/Wt concentrations are recommended.

DIRECTIONS FOR USE

The spray tank should be filled with half of the required amount of water. Measure the required amount of OMEX Citromax and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution. Spray.

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DILUTION: Recommended water rate is
500-1500 Litres per hectare

Always shake container before opening



Recommendations for use:

| CROP | RATE l/ha | RATE ml/100l | APPLICATION DETAILS |
|-------------------------------------|-----------|--------------|---------------------------------------|
| Apples | 3.0-5.0 | 300-500 | Apply during vegetative growth |
| Avocados | 3.0-5.0 | 300-500 | Apply during flushes of growth |
| Citrus | 3.0-5.0 | 300-500 | Apply during spring and summer growth |
| Ornamentals | 3.0-5.0 | 200-250 | Apply during spring growth flushes |
| Other crops with Mn & Zn deficiency | 3.0-5.0 | 300-500 | As required |

TANK MIXING COMPATIBILITY

OMEX Citromax is compatible with most, but not all, pesticides, growth regulators and micro-nutrients with regard to physical tank mixing and biological effects on the crop. However, OMEX cannot accept any liability for any loss or damage as not all pesticides have been tested and because the efficacy of any mix will depend on, among other factors, the pesticide concerned, crop conditions, growth stage, weather and volumes of water used.

PRECAUTIONS

OMEX Citromax should be stored in frost free conditions with optimum storage range between 5-40°C. OMEX Citromax is a non-hazardous and non-flammable foliar fertiliser. Gloves and face shield should be worn when handling the concentrate. In situations of prolonged storage there may be slight settling of the nutrient particles. This is reversible on shaking.

PACKING: OMEX Citromax is available in HDPE drums of 0.25L, 0.5L, 1L, 3L, 5L, 10L capacity. Drums are fitted with tamper evident closures. 200 and 1000 Litre mini bulk available.