

MICRO MIX
is a perfectly
balanced
solution for
foliar and soil
application
containing Zinc,
Manganese
and Copper.



BENEFITS

Registered under Act 36 of 1947 (B5435)

Copper activates some enzymes in plants which are involved in lignin synthesis and it is essential in several enzyme systems. It is also required in the process of photosynthesis, is essential in plant respiration and assists in plant metabolism of carbohydrates and proteins. Copper also serves to intensify flavour and colour in vegetables and colour in flowers.

Manganese is essential for:

- The assimilation of carbon dioxide in photosynthesis.
- It aids in the synthesis of chlorophyll and in nitrate assimilation.
- Manganese activates fat forming enzymes.
- It functions in the formation of riboflavin, ascorbic acid, and carotene.
- It functions in electron transport during photosynthesis.

Zinc plays a vital role in the carbohydrate production of chlorophyll and is responsible for the pH regulation in the cytoplasm of cells.

PACKAGING

5 L, 25 L, 1000 L
Product Code: MM01





APPLICATION RATES

FOLIAR SPRAY:

Apply as a 1% spray solution (dissolve 1 L **Micro Mix** in 100 L of water) at an application rate of up to 10 litres of **Micro Mix** per ha (up to 1000 litres/ha of a 1% solution) as a nutrient source.

Orchards & Vineyards

Application rates as above. Apply at fruit set and once during fruit fill or as required.

Ornamentals & Turf

Application rates as above. Apply as required.

Broad acre Crops

300 ml - 1 L/ha **Micro Mix** in 60 - 100L of water, depending on canopy closure. Do not exceed a concentration of 1 L **Micro Mix** per 100 L of water. Apply once prior to flowering.

Pasture

300 ml- 1 L/ha in 60 - 100 L of water. Do not exceed a concentration of 1 L **Micro Mix** per 100 L of water. Apply as required.

Spot-Spraying

Dilute 50 ml **Micro Mix** per 100 L of water. Apply 200 ml to 400 ml solution per square metre.

FERTIGATION:

10 L/ha as and nutrient source.

HOME GARDEN APPLICATION:

Dilute 15 ml **Micro Mix** in a 9L watering can and apply the diluted mix at a rate of 1 litre per square metre. Apply as required.

COMPANY DETAILS:

Wolseley Liquids CC
(reg. no. 2010/018108/23)

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TYPICAL ANALYSIS W/V

Total Zinc	26040 mg/kg
Total Copper	7775 mg/kg
Total Manganese	21577 mg/kg
SG	1.18
pH	1.00
Appearance	Brown Liquid

INSTRUCTIONS

Shake or stir well before use. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. Sensitive foliage or plants should be test sprayed prior to full scale application. Frequencies are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind speed), prior to foliar application. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use.

STORAGE & HANDLING

Store in a cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use to prevent contamination of airborne microbes.

Disclaimer: Any recommendations provided by 'Wolseley Liquids CC' or its Distributors are advice only. As no control can be exercised over storage, handling, mixing, application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program), no responsibility for, or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances whatsoever. The Buyer assumes all responsibility for the use of any 'Wolseley Liquids CC' products.

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