

## Liquid Trace Element Mix

Amount	Product	% Nutrient in Product	Final Shuttle Percentage
50kg	Manganese Sulphate	31.50%	1.58%
50kg	Iron Sulphate	20%	1.00%
40kg	Zinc Sulphate	23%	0.92%
25kg	Copper Sulphate	25%	0.62%
30kg	Boric Acid	17%	0.51%
2.5kg	Cobalt Sulphate	21%	0.05%

- 1) Mix 20kg Fulvic Acid and 15kg Citric Acid with 800L water in a shuttle.
- 2) Add the above nutrients, one at a time to the 1000L shuttle and mix until dissolved.
- 3) If required, you can also add up to 1kg of Nickel Sulphate to this mix.
- 4) Top up with water, then close and store out of direct sunlight.

Ingredients may settle a little over time so give the barrel a good stir before use.

Application Rate:

Foliar Application - 10-20L/Ha as needed

Other optional inputs that can be added to the diluted spray tank mix prior to application include:

10-15kg/Ha Urea

5-7.5kg/Ha Potassium Sulphate

5-7.5kg/Ha Magnesium Sulphate or 2.5-5 kg/Ha MAP (not compatible with one another)

2-4/Ha Fish Hydrolysate

2-4L/Ha Molasses

2-4L/Ha Fermented Seaweed (Acidic)

25-50g/Ha Sodium Molybdate

*Note: this mix can be applied at higher rates to the soil, but the uptake of soil applied trace elements is generally much poorer.*



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