

Manganese Fulvate

Liquid Fertilizer and Growth Stimulant

Mn	N	K	S	Mg	Fe	Zn	Cu	B	Ca	Mo
11.2%	0.6%	1.3%	7.0%	0.15%	0.17%	0.08%	0.08%	0.02%	0.02%	0.01%

- ✓ **Manganese** affects seed germination, formation and chlorophyll density.
- ✓ **Fulvic acid** and **Kelp** are powerhouse plant growth promoters.

Manganese is involved in enzyme activation and as a catalyst in carbohydrate reduction, chlorophyll formation, and RNA and DNA synthesis. It is important in energy storage metabolism and is directly involved in the production of oxygen during photosynthesis. It also oxidizes excess iron in the plant.

Manganese Fulvate is a high analysis source of Manganese which has been chelated using Fulvic acid to provide a highly available source of this key mineral.

COMPATIBILITY:

Manganese Fulvate is compatible with most agricultural chemical and fertilizers, however it is advised that a small compatibility test be done before mixing with other farm chemicals.

Application Rates:

FOLIAR_(minimum dilution 1:100)

Turf: 20 - 30ml per 100m²

Small crops, & Vines: 2 – 3 Litres per hectare

Orchard crops: 3 – 5 Litres per hectare

Broad acre crops: 0.5 – 1 Litre per hectare

SOIL APPLIED

Turf: 30 - 50ml per 100m²

Vegetables & Small crops: Apply at 3 – 5 litres per hectare.

Field Crops: Apply at 2 – 4 litres per hectare.

Orchard & Vine crops: Apply at 3 – 5 litres per hectare.