



**AMIX Manganese** contains Manganese and Sulphur complexed with lignated humic acids and adjuvants – the AMIX technology.

It was developed to correct and prevent Manganese deficiencies in most agricultural, horticultural and ornamental crops.

**AMIX Manganese** can be used prophylactically, safe in the knowledge that yield responses are consistent even in the absence of deficiency.

#### Type:

AMIX – Single Micronutrient - Amix Manganese (Mn)

#### Features:

- The only Manganese formulation proven to translocate to the growing point
- Promotes active uptake into the crop – unlike most trace elements that rely on passive absorption (request **AMIX** presentation for full details)
- Low application rates – economical to use
- Improved activity in low temperatures – can be used earlier in the spring
- Adjuvant effect improves pesticide efficacy e.g. fungicides
- Reliable in all conditions
- Crop safe - reduced leaf scorch

#### Product Specs:

##### Appearance:

Dark brown Liquid

### **Typical Analysis:**

Manganese (Mn) 147.1g/L

Magnesium (MgO) 3.9g/L

Sulphur (SO<sub>3</sub>) 225.3g/L

Elemental Sulphur (S) 90g/L

### **Crop Types & Application rates:**

1-2 lts/ha in 200 lts/ha water

Repeat applications may be required where moderate severe deficiency is known or identified by analysis.

**Cereals:** Early tillering to second node detectable (Zadok's Growth Stages 14-32).

For Autumn sown crops an application prior to Winter dormancy is strongly recommended.

### **Oil Seed, Potatoes & Root Crops**

**Other Crops:** Susceptible to Manganese deficiency, apply as early in the season as possible, providing there is adequate leaf cover.

### **Mixing & Spraying:**

Enhancing effect improves pesticide efficacy e.g. fungicides

Reliable in all conditions

Crop safe - reduced leaf scorch

### **Compatibility:**

**Amix Manganese** is physically and chemically compatible with a wide range of agrochemical products.

For more information please speak to your distributor, qualified agronomist, or the team at Micromix Plant Health [info@micromix.com](mailto:info@micromix.com)