



**AMIX Bio3** is a combined manganese, copper, zinc and biostimulant product based on the tried and tested AMIX Triple formulation.

The addition of plant extract amino acids; rich in L-Proline and L-Glutamine from fermented plant material (sugar cane grown almost organically), moved an already technically advanced and efficient formulation type (AMIX) to a new level of effective performance, producing plant health, yield and quality increases from a micronutrient product.

#### Type:

AMIX - Multiple Micronutrient - (Zn / Mn / Cu Amino Acids)

#### Features:

- It is absorbed into the leaf within minutes by active uptake, not passive diffusion
- It has a lower application rate compared to less sophisticated products
- It has excellent compatibility in tank-mix
- It will benefit other tank-mix partners improving performance; fungicides etc. through plant strengthening (NTU research for Horizon 2020 Project)

#### Product Specs:

#### Appearance:

Dark brown Liquid

### **Typical Analysis:**

Manganese (Mn) 40g/L

Zinc (Zn) 40g/L

Copper (Cu) 10g/L

Sulphur (SO<sub>3</sub>) 122 g/L

Amino Acids (AA) 22 g/L (Natural fermentation plant extracts)

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

1-2.5 Litres per Hectare

Apply first at GS 14-32 for improved plant health.

#### **Primarily for Cereals**

**Cereals for deficiency correction:** Split application – 2L/ha three weeks apart.

**Cereals for improvement of Grain Yield and Quality:** Apply 2.5L/ha at full flag leaf emergence, from one week after 100% emergence and with blight sprays on potatoes.

AMIX Bio3 may be used on all food crops and ornamentals

### **Mixing & Spraying:**

It has excellent compatibility in tank-mix

It will benefit other tank-mix partners improving performance; fungicides etc. through plant strengthening

### **Compatibility:**

**Amix Bio3** 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)