



**BroadAcre Maize & Potato** is a fully soluble combination of 3-21-8 plus nutrients to enhance yield and quality of maize and help prevent internal rust spot and increase health and dry matter content in potatoes.

**BroadAcre Maize & Potato** is based on ACIDplex technology for speed of solution, enhanced uptake, ease of mixing and compatibility with pesticides.

## BroadAcre Maize & Potato Mix

**BroadAcre Maize & Potato Mix** is specifically formulated to support high potential maize and potato crops, using the unique ACIDplex technology for easy mixing, enhanced compatibility and efficiency of uptake. Adding BroadAcre Maize & Potato Mix to the spray tank will also improve spraying water quality.

It has been demonstrated to consistently improve cob numbers and weight.

### Type:

Micronutrients

### Features

- Rapid dissolving, uptake and assimilation by the crop
- Spray solution acidified to enhance uptake and compatibility
- AcidPlex provides water conditioning to overcome hard water problems
- Technically superior performance to Basic products
- Improved compatibility over “Basic” products

### Product Specs:

#### Appearance:

Light Tan Powder

#### Typical analysis:

Nitrogen (NH4) 30 g/kg

Phosphorus (P2O5) 210 g/kg

Potassium (K2O) 80 g/kg

Sulphur (SO3) 234 g/kg

Zinc (Zn) 100 g/kg

Magnesium (MgO) 32 g/kg

Manganese (Mn) 20 g/kg

Copper (Cu) 10 g/kg

Boron (B) 5 g/kg

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

**Crops:** For use in maize, potatoes and root crops, from the 5 leaf stage of maize until cob flowers form. Dosage should be appropriate to the level of deficiency symptoms and crop biomass.

A split dose of 1.5 kg at 5 leaf followed by 3.5kg 3 weeks later is recommended on **maize**.

For **potatoes** apply an initial 4.0kg/ha at tuber initiation followed by 1.5kg/ha with every blight fungicide spray when the canopy is established.

**Timings:** As with all trace element sprays frequent repeated applications at relatively low rates are preferable to one large dose.

As nutrients are taken in by the foliage sufficient leaf area must be present to absorb the spray. This normally coincides with the 3-leaf stage onwards in most crops.

Applications should be made in the early morning or late evening when the uptake by the plant will be maximised.

### **Mixing & Spraying:**

Water Volumes: Do not apply in less than 200 litres of water per hectare unless the spraying equipment is specifically designed for low volume application (e.g. Airtec or low volume hydraulic nozzles).

DO NOT MIX with hormone weedkillers or mixtures containing hormone weedkillers unless specific recommendations are given.

### **Compatibility:**

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