



# Fortify™ Cu

**7-16-0 +1.5%Cu**

Fortify Cu is a unique formulation of copper phosphite and bio activators to aid in the assimilation of copper to promote plant health during periods of biotic stress. Fortify Cu utilises a blend of phosphorus and copper sources, designed specifically to maintain the established yield of crops.

<b>Guaranteed Analysis</b>	<b>w/w</b>	<b>w/v</b>	<b>g/l</b>
Nitrogen (N)	7.0%	8.5%	85
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	16.0%	20.0%	200
Copper (Cu)	1.5%	1.8%	18

## **Crops**

Cereals, vegetables, citrus, salad crops, fruit and ornamentals.

## **Directions for Use**

- ▶ Application rates will vary depending upon crop.
- ▶ Avoid spraying in sunlight hours if air temperature is above 30°C or in full sun.
- ▶ Apply in 400-800 litres of water for optimum coverage and in a minimum of 200 litres.

## **Compatibility**

Fortify Cu is compatible with most known fertilisers and pesticides but it is advisable to conduct a jar test with new mixes or products. It is not advisable to mix Fortify Cu with concentrated fertilisers and pesticides together as a pre-mix.

**10 litres e**

## Crop Timings and Application Rates

Crop	No of Applications	Timings	Rate litres per ha
Cereals	As required	As necessary from 2-6 leaf stage to GS32	2.0-4.0
Sugar beet	2	1st 4-6 leaf stage 2nd 8-12 leaf stage	2.0-4.0
Brassicac	1-2	Apply only where known deficiency exists	2.0-3.0
Leafy salads	As required	As required from tissue analysis Repeat at 10-14 day intervals	1.0-2.0
Potatoes	As required	As required from tissue analysis Repeat at 10-14 day intervals	2.0-3.0
Carrots/ Parsnips	As required	As required from tissue analysis Repeat at 10-14 day intervals	2.0-3.0
Legumes	As required	Repeat as necessary at 14 day spray intervals	2.0-3.0
Top fruit	As required	Apply in 400-800 litres of water depending upon tree size Apply after petal fall repeat at 10-14 day intervals	2.0-3.0
Citrus	3-6	Apply in 400-800 litres of water depending upon tree size Repeat in line with growth flushes every 3 months	2.0-4.0
Soft fruit	2-4	As required from tissue analysis Repeat at 10-14 day intervals	2.0-3.0
Ornamentals	As required	As required from tissue analysis Repeat at 10-14 day intervals	1.0-3.0

## Precautions/Personal Protection

**Eye/Face Protection:** Wear chemical safety goggles. Wear a face shield where splashing is possible.

**Skin Protection:** Wear impervious gloves, boots and chemical protective clothing. Remove any contaminated clothing and wash before re-use.

**Respiratory Protection:** Where exposure to mists/aerosols of this material is not adequately controlled, wear suitable personal protective equipment.

**Other protection:** In workplaces where this product is handled in bulk quantities, have an eyewash fountain available in the work area.

**Caution:** Use caution when mixing this product with other agricultural chemicals. Some chemicals may be incompatible.

**Handling:** Wash hands thoroughly after handling and before eating or smoking.

**Storage:** Store in original container and keep closed when not in use and when empty. Protect from freezing. Protect from damage. Avoid prolonged exposure to high temperatures. Collect any spillage  
**KEEP OUT OF REACH OF CHILDREN**

## Warning

- ▶ Repeated/prolonged skin contact may cause irritation.
- ▶ Do not ingest. May cause nausea and vomiting if swallowed.
- ▶ Direct contact with liquid and mists may cause eye irritation.
- ▶ Get medical advice/attention if you feel unwell.
- ▶ Dispose of contents/container in accordance with relevant national, regional and local environmental control provisions.

This fertiliser contains copper and iodine and should be used only as recommended. It may prove harmful when misused.

