



Knowledge grows

# YaraVita™ COPTRAC 500

A concentrated copper product formulated for foliar application

Guaranteed Analysis

Copper (Cu)	50%	500 g/L
Nitrogen (N)	6.9%	69 g/L

## Why Foliar Apply?

Foliar sprays ensure precise application of the right nutrient mix at the right time, and can be specifically targeted to the leaf or fruit, to suit an immediate crop need.

Foliar application also provides nutrients for immediate uptake by the leaves or fruits. As a result, the grower is not reliant on the right soil, pH or growing media conditions and can quickly put the crop back on course.

## Copper requirements:

Copper is essential for photosynthesis and for the functioning of several enzymes. Cu plays a key role in flower and seed formation and in the synthesis of lignin, which gives physical strength to shoots and stems and vascular tissues required for water movement in the plant.



## Benefits:

- Formulated for safe application at critical growth stages to satisfy crop requirements.
- Widely tank mixable with other crop sprays. Visit [www.tankmix.com](http://www.tankmix.com) for details.
- Proven, reliable performance. Trialled and tested on a wide range of crops around the world.
- High quality, consistent product. Manufactured to ISO 9001 quality assurance standards.
- Easy to use flowable formulation. Pours and disperses easily and quickly into the spray tank.
- High nutrient content means lower application rates reducing handling time and waste packaging.

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## Application rates and timings Foliar Application

**Brassicas:** 0.25 l/ha at 4 to 6 leaf stage. Water rate: 200 l/ha.

**Carrots:** 250 to 350 ml/ha. When sufficient leaf area to intercept spray. Water rate: 50-200 l/ha.

**Cereals:** 175 to 500 ml/ha. From 4 leaf stage to start of stem extension (G.S. 30). Water rate: 50-200 l/ha.

**Maize:** 350 to 500 ml/ha. At 6 leaf stage.  
Water rate: 100-200 l/ha.

**Lettuce (Field Grown):** 150 to 350 ml/ha. From 10 to 14 days after planting or emergence. Water rate: 200 l/ha.

**Lucerne:** 150-350 ml/ha. For pasture, apply early in the season, after 1st cut. For seed production, apply at bud formation.  
Water rate: 50-200 l/ha.

**Onion:** 0.5 l/ha two weeks after transplanting, or in the case of direct sown crops, when the crop is 15 cm tall. Repeat applications at 10 to 14 day intervals. Water rate: 50-200 l/ha.

**Peas:** 0.25 l/ha when crop is 10 to 15 cm tall. Water rate: 200 l/ha

**Potatoes:** 0.5 l/ha applied 7 to 14 days after 100% emergence and following petiole analysis during tuber bulking.  
Water rate: 200 l/ha (30 l/ha for aerial application).

## DIRECTIONS FOR USE

### ALWAYS FOLLOW THESE LABEL INSTRUCTIONS

Mix the product thoroughly before use. Slowly add the product to the tank, via the induction hopper, whilst agitating. Top up with water and continue to agitate until spraying is completed.

### TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use. Co-application is entirely at the risk of the end-user. Before co-application of products you, or your advisor, must visit [www.tankmix.com](http://www.tankmix.com) for important information. Alternatively, contact Yara for specific advice

### PRECAUTIONS

Only to be used on protected crops if specifically listed. Avoid application under extremes of climate, e.g. rapid drying conditions, extremely slow drying conditions, frost, rain, or when frost or rain are anticipated. Wear suitable gloves and face shield when handling this product. Clean all equipment before and after use.

### STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. Protect from frost and other climatic extremes (temperatures exceeding 40°C). Dispose of contents and container in accordance with all local, regional, national and international regulations

### CONDITIONS OF SALE

This Product is sold subject to the seller's Terms and Conditions of Sale, which are available upon request. Use of the Product is acceptance by the buyer of the Terms and Conditions of Sale.

