



# COPPER

**A formulated copper fertilizer for foliar application.**

## CONTAINS

Copper (Cu):	256 g/l
Copper oxychloride:	435 g/l

## FORMULATION

Copper is a suspension concentrate formulation containing copper oxychloride. It contains an advanced wetter/surfactant system for optimum leaf coverage and absorption.

## INTRODUCTION

Copper is essential to crops for stimulation of enzyme systems in association with other elements and is particularly active in many of the metabolic pathways within the cell. All crops can be affected by copper deficiency including cereals, vegetables, fruit, brassicas, root crops, horticultural crops and grassland. Crops grown on peaty soils, shallow organic chalks, heathland and heavily leached soils are most likely to exhibit copper deficiency.

## RATES OF USE

Marginal deficiency:	0.5 l/ha in at least 200 l/ha water.
Moderate deficiency:	1 l/ha in at least 200 l/ha water.
Severe deficiency:	1 l/ha in at least 200 l/ha water.
	Repeat every 3 - 4 weeks if symptoms return.

The above rates are for guidance only. In certain situations it may be appropriate to use a higher rate - please consult your advisor for guidance.

Higher rates may be required when applying to **Pome, Stone or Top Fruit**, please consult your advisor.

Applications should be made during periods of active growth when there is enough foliage present to absorb the spray. Do not apply when the crop is under stress due to drought or extremes of temperature.

Note: a crop's nutrient status can only be determined accurately by tissue analysis. Headland recommends that tissue analysis results are used whenever possible to optimise micronutrient applications.

## APPLICATION

**Shake the container well before opening and use.** Spray equipment should be clean. Half fill the spray tank with water, begin agitation and add the required quantity of Copper. Rinse the container thoroughly, add the rinsings to the spray-tank, complete the

filling and apply without delay. Maintain agitation throughout. Clean sprayer thoroughly after use.

## COMPATIBILITY

Copper is physically and chemically compatible with a wide range of plant protection products. Consult your supplier for the latest information. Up-to-date information is available at [www.headland-ag.co.uk](http://www.headland-ag.co.uk). Always read the label of the partner product carefully before mixing with Copper.

## STORAGE

**Protect from frost. Store above 5°C.**

Keep in cool, well ventilated suitable store. Do not store in direct sunlight or near direct sources of heat. Keep out of reach of children. Keep away from food, drink and animal feedingstuffs.

## SAFETY PRECAUTIONS

H400: Very toxic to aquatic life.  
H411: Toxic to aquatic life with long lasting effects.

### Warning

P273: Avoid release to the environment.  
P391: Collect spillage.  
P501: Dispose of contents/container to hazardous or special waste collection point.  
Contains 1,2-Benzisothiazolin-3-one. May produce an allergic reaction.



Made in UK

Batch No: See neck of the bottle

**Contents: 5 litres**  
**Packed in boxes of 2 x 5 litres**