

# INTELLITRACE™

# Zn + Cu

**SODIUM  
FREE**

**100% EDTA CHELATED TRACE ELEMENTS**

## THE DIFFERENCE IS SODIUM FREE

Most EDTA chelated trace element powders, and many chelated liquids are derived from sodium salt. Whilst the trace elements may be chelated, these products often deliver unwanted sodium to the plant.

The **IntelliTrace** product range fixes this sodium problem in chelates. They are successfully formulated fully EDTA chelated liquid fertilisers, where the metals of zinc and copper, are fully chelated whilst replacing the unwanted sodium with valuable and beneficial Potassium.

## Comprehensive Range for FERTIGATION FOLIAR APPLICATION

### Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-4  
L/ha

200L to 400L  
Optimum water

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.

3-4  
L/ha

300L to 500L  
Optimum water

Wine grapes

2-4  
L/ha

200L to 500L  
Optimum water

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne.

1-2  
L/ha

60L to 200L  
Optimum water

### Fertigation

All irrigated crops

2-4  
L/ha

Inject during latter half of irrigation

A test spray of the lesser concentrated range in bearing stone and pome fruit is assuring that the fruit quality is unchanged.

## THE BENEFITS OVER EDTA SODIUM SALT DERIVED PRODUCTS ARE:

- Easy flow formulation it will not block your boomspray.
- 100% water soluble.
- 100% EDTA trace element chelate.
- EDTA is not metabolised within the plant.
- Provides a shuttling action for all trace elements absorbed from the soil or as foliar.
- Competition from unwanted sodium is removed.
- Enables safe use at higher concentrations.
- Passive and mass movement in leaf cell wall spaces is faster because sodium is replaced with potassium.
- EDTA shuttling action in transporting trace elements is easier with potassium.
- Stomatal uptake is better.
- Phloem mobility is better facilitated.
- IntelliTrace pH range of 6-7 is safe for foliar uptake of trace elements.
- Compatible with most AgChem products.

**IntelliTrace Zn+Cu** is a high performing chelate for foliar and fertigation.

The sustainability effect of the product in correcting nutrient deficiency and facilitating trace metal mobility makes it ideal for horticultural crops and economical for broadacre crops.

### ANALYSIS

Product Name  
Potassium (K)  
Zinc (Zn)  
Copper (Cu)  
pH (1%)  
Density (g/mL)

Login/  
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view the  
Analysis

6.5-7.5  
1.432

Zn

Cu