



intelliTRACE[™] ASSURE

**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, copper, manganese, and iron 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.	3-4 L/ha	200L to 500L Optimum water
Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.	3-4 L/ha	200L 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 150L Optimum water
Fertigation All Irrigated Crops	2-4 L/ha	Inject during latter half of irrigation

* Use higher rate when nutrients are known or expected to be deficient. Increase volume of water/h in dry and warm conditions.

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 product range pH of 6-7 is in a suitable pH range for leaf tissue.
- Compatible with most AgChem products.

IntelliTrace Assure is a high performing chelate for foliar and fertigation.

IntelliTrace Assure is an efficient and economical chelate to take care of trace element requirement of all crops during the season.

ANALYSIS

Nitrogen (N)
Phosphorus (P)
Potassium (K)
Zinc (Zn)
Manganese (Mn)
Copper (Cu)
Iron (Fe)
Boron (B)
pH (1%)
Density (g/mL)

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Analysis

7-8
1.364

