

# **BUMPER YIELD-CITRUS**

## Introduction

Balanced nutrients (macro & micro) are important for good citrus yield and quality of the fruits. Variable temperatures during early spring to start of summer has profound impact on ability of citrus tree to uptake nutrients from the soil, especially micronutrients. If macronutrients are supply in relatively high proportions at early growth stage extreme deficiency of micro-nutrients can develop which impacts growth, quality and final yield.

A number of factors can influence availability of micronutrients e.g. soil pH, high Phosphorus level, accumulation of heavy metals, primarily Cu, in the soil, lack or abundance of other micronutrients in the soil, variable temperatures or excessive irrigation etc. It is an established factor that the most reliable sources of micronutrients are their chelated forms.

To mitigate early growth stages stresses, Agrisol has designed a special formulation that contains a potent package of chelated micronutrients. It boosts the plant metabolism and ensure steady supply of nutrients, critical for plant growth, development and good quality of fruits with longer shelf life.

## **Benefits**

- Improves the plant's metabolism, which leads to a stronger healthier plant.
- Increases root development and soil nutrient uptake.
- Enhances stress tolerance under extremely harsh environmental conditions.
- Leads to a faster recovery from stress and helps prevent maturity delays.
- Induces the production of Antioxidative substances assisting the plant when under stress.
- Can be safely included in a disease management program, together with Pesticide.
- Compatible with most pesticides.

Guaranteed Minimum Analysis	
Iron (Fe) EDTA	3.0 %
Copper (Cu) EDTA	0.25 %
Manganese (Mn) EDTA	1.0 %
Zinc (EDTA)	2.5 %
Boron (B)	0.25 %

Product Characteristics	
Appearance:	Dark Brown Liquid
Solubility	Soluble in water
Specific Gravity:	1.2 g/ml
pH:	2.5 - 3.0

## Ingredients

Iron, Copper, Manganese, Zinc, and Boron from organic and EDTA chelated sources.

### **Direction of Use**

Maximum benefit is achieved by spraying on young leaves when they are 2/3 to fully expend preferably on spring flush. It can also be use on all crops at flower initiation stage.

- Apply 1-2 L/acre
- Can be used alone or in combination with pesticides.

**Note:** Add BUMPER YIELD-Citus to the water before adding the pesticide when tank mixing.

#### Packaging Sizes:

10L, 205L, 1000L.

### Storage & Cautions

- Shake well before use.
- Store Product in a cool and dry place in original container.
- Test compatibility with other products prior to use.
- Avoid contact with skin & eyes and inhalation of spray/dust.
- Recycle container in accordance with federal and provincial regulations.
- Keep product out of reach of children.

### Conditions of sales and limitations of Warranty & Liability:

There are no implied warranties of merchantability or fitness with respect to the product, nor are there any expressed warranties other than as many be contained in any guaranteed analysis that may accompany the product. Seller shall not be liable for any special indirect, incidental or consequential damage or expense of any nature, including but not limited to lost products, property damage or Seller's liability is limited to refund of purchase price as per return policy of company.