

**- Specification Sheet -**

## GROWER 10-10-10

**GROWER 10-10-10** is a liquid condensed NPK fertiliser (Nitrogen-Phosphorus-Potassium) that contains slow release nitrogen in 75% of the total content of nitrogen. **GROWER 10-10-10** is a transparent solution totally water soluble which is easily absorbed by the plant tissues of the leaves and the root.

**PROPERTIES AND USES:**

- Provides a normal and balanced growth in all crops.
- Increases the productivity of plants.
- Releases nitrogen and rest nutrients gradually so they can be fully assimilated by the plants.
- Has a very low phytotoxic index and does not let salts in the soil.
- Has sticking properties and as a result it does not leach or volatilize when applied foliarly.
- Helps in the multiplication of the beneficial soil microorganisms since it contains a high concentration of chemical organic carbon compounds.
- It is environmentally sound.

**APPLICATION:**

**GROWER 10-10-10** is applied foliarly and by fertigation.

Application Rate: Generally it is applied at the following application rate.

*Foliar application:* 200-600 ml/100 l of water.

*Soil application:* 5-10 l/ha.

**STANDARD ANALYSIS**

	(w/w)	(w/v)
Nitrogen (N)	10.94%	14.46%
Urea nitrogen	2.63%	3.48%
Methylenic nitrogen	8.31%	10.98%
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	10.76%	14.23%
Potassium (K <sub>2</sub> O)	11.36%	15.03%

**PHYSICAL PROPERTIES:**

Appearance:	Light green fluid
Density:	1.32 g/ml
Solubility:	100% water soluble
pH:	8.85