

**- Specification Sheet -****GROWER 3-6-18**

**GROWER 3-6-18** is a liquid condensed NPK fertilizer (Nitrogen-Phosphorus-Potassium) that contains slow release nitrogen in 65% of the total contained nitrogen. **GROWER 3-6-18** is a clear solution totally water soluble which is easily absorbed by the plant tissues of the leaves and the root.

**PROPERTIES AND USES:**

- Promotes the maturity in all crops.
- Increases the productivity of plants.
- Improves soil aeration.
- Has a low phytotoxic index and does not let salts in the soil.
- Releases nitrogen and the rest nutrients gradually so they can be fully assimilated by the plants.
- Has sticking properties and as a result it does not leach or volatilize when applied foliarly.
- It is environmentally sound.

**APPLICATION:**

**GROWER 3-6-18** 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:* 4-10 l/ha.

**STANDARD ANALYSIS**

	(w/w)	(w/v)
Nitrogen (N)	3.20%	4.29%
Ureic nitrogen	1.02%	1.37%
Methylenic nitrogen	2.18%	2.92%
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	6.30%	8.45%
Potassium (K <sub>2</sub> O)	18.80%	25.21%

**PHYSICAL PROPERTIES:**

Appearance:	Yellowgreen liquid
Density:	1.34
Solubility:	100% water soluble
pH:	10.1