

- Specification Sheet -**GROWER 15-5-5**

GROWER 15-5-5 is a liquid condensed NPK fertiliser (Nitrogen-Phosphorus-Potassium) that contains slow release nitrogen in 80% of the total content of nitrogen. **GROWER 15-5-5** is a clear 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 provides a high concentration of chemical organic carbon compounds.
- It is environmentally sound.

APPLICATION:

GROWER 15-5-5 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)	15.43%	18.98%
Urea nitrogen	2.78%	3.42%
Methylene urea	12.65%	15.56%
Phosphorus (P ₂ O ₅)	5.79%	7.12%
Potassium (K ₂ O)	5.78%	7.11%

PHYSICAL PROPERTIES:

Appearance:	Light green fluid
Density:	1.23
Solubility:	100% water soluble
pH:	6.38