

# A.T.S. L.

## MINERAL FERTILISER AMMONIUM TIOSULPHATE SOLUTION

### ANALYSIS

Ammoniacal Nitrogen (N).....12 % P/P same as 15,96 % P/V  
Sulphur Trioxide (SO<sub>3</sub>) water soluble.....65 % P/P same as 86,45 % P/V

### TECHNICAL PARAMETRES

pH of the product as it is:.....8-8,5  
Specific gravity at 20 °C:.....1,330 kg/lit

### CHARACTERISTICS AND NUTRITIONAL TARGETS

A liquid formulation based on ammonium tiosulphate with a high concentration of sulphur. The product has a high pH but in the soil it slowly releases the sulphur which has a “reducing” and acidifying chemical action that frees and maintains the stability of the micro nutrients making them available to the plant. It reduces salinity in the soil and carries ammonium nitrogen which is not lost through leaching, due to its strong bind with sulphur.

### METHODS OF APPLICATION AND DOSAGES

**Fruit trees:** by fertigation from reawakening up to fruit swelling, with a dosage of 30-35 kg/ha. Repeat applications until 150-200 kg/ha of product have been used.

**Horticultural crops:** by fertigation system during the whole crop cycle with a dosage of 30 kg/ha. Repeat applications until 150-200 kg/ha of product have been used.

**Flower and ornamental crops:** by fertigation system during the whole crop cycle with a dosage of 3 kg/1000 sqm. Repeat applications until 30 kg/1000 sqm of product have been used.

### COMPATIBILITY

The product can be mixed with liquid and powder NPK fertilisers, avoiding those with an acid Ph. It is always advisable to make a small mixing essay to test compatibility.

**PACKING:** kg 10 – kg 25 – kg 1.300



*Special fertilisers*

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