

# Nitroplus Stoller®



## Keep the root system active for maximum use of nutrients\*

**Nitroplus Stoller®** provides adequate nutrition for continuous growth of the root system, calcium translocation within the plant, and physiological balance.

Thanks to **Stoller Formulation Technology**, the nutrients in the product naturally intervene in the plant's physiological processes to increase photosynthetic activity and the movement of sugars to the roots.

Thanks to its special formulation, the product will remain stable in the soil for long periods of time, preventing any significant loss of nitrogen through volatilisation or leaching. The combination of nitrogen and calcium promotes and stimulates new root growth, and also improves the uptake of quantities of macro and micronutrients from the soil.



- ✓ **Active calcium input that is easily translocated**, especially during low evapotranspiration times.
- ✓ Encourages root activity: **Promotes continuous growth of the root system** by maintaining a high rate of translocation of essential nutrients throughout the cycle.
- ✓ **Optimizes the natural production of cytokinins** (growth hormone) by keeping the root system active.
- ✓ **Provides nitrogen in a readily available form to be absorbed through the roots**, providing immediate nourishment.

## Key formulation: Contains the patented N-HIB Technology

**Nitroplus Stoller®** contains a unique formulation composed of amino nitrogen and calcium, two elements that, when combined, keep the nitrogen stable in the soil for a longer period of time.

In this way, we avoid nitrogen loss through leaching and improve the absorption and translocation of calcium.



## Application

5 L/ha, via radicular, weekly, throughout the cycle.



\*Thanks to **Stoller Formulation Technology**, we provide the appropriate nutrition that naturally intervenes in the physiological processes of the plants.

## Results in tomato for industry



As we can see in the images, there is a clear difference compared to the Control: **a much more developed root structure.**

## Results in greenhouse tomato



As we can see in the images, with the **Stoller Solution** we increase root development compared to the Control. This ensures an **efficient absorption of nutrients**, resulting in a healthy, balanced plant with good quality fruit formation.

**Stoller Solutions:** The value of Stoller Solutions lies in our experience and understanding of plant hormone balance: how it relates to the growth stages of crops and the impact of their natural hormone activity on plant development and yield. Our **patented technology** is effective in ensuring optimal plant growth, making the most of every hectare, no matter what conditions or challenges we face during the season.