NBS Anti-frost Protocol

Our anti-frost agricultural solution is designed to enhance the resilience of crops against cold weather conditions and minimize the risk of frost damage. It is offered in two distinct formulations to cater to different needs and budgets: the Premium Program and the Economical Program. Both programs involve a mix of specialized products applied as foliar treatments to improve plant health and cold weather tolerance.

Premium program

Mix in the following sequence

- **NBS Pseudo-Tech**
  2 g/L up to 1 kg/ha
- **NBS Fulvic acid powder**
  125 g/ha
- **NBS Shuttle Seven**
  1.0 L/ ha
- **Magnesium EDTA chelate**
  3 L/ha
- **MKP**
  3 kg/ha

Economical program

Mix in the following sequence

- **NBS K-35**
  2.5 L/ha
- **NBS Fulvic acid powder**
  125 g/ha
- **NBS Micronutrient**
  500 g/ha
  if less nitrogen is required
- **NBS Pseudo-Tech**
  2 g/L up to 1 kg/ha
- **Magnesium sulphate**
  3 kg/ha

Applications directions

Begin foliar applications at least 3 weeks prior to expected cold weather events, and ideally, repeat the treatments every 7 to 10 days to maximize effectiveness. This proactive approach helps to ensure that plants are adequately prepared to withstand cold stress and reduce the likelihood of frost damage.

contact details

Mathis Robin - +33 7 52 62 85 40 mr.vmgroupeu@gmail.com
Vedant Murarka - +44 740 5336 635 vm.vmgroupeu@gmail.com

NBS Anti-frost Features

Premium Program features

- **NBS Fulvic Acid Powder to improve nutrient uptake and stress tolerance**
- **NBS Shuttle Seven, a cutting-edge additive for improved plant vigor**
- **NBS Pseudo-Tech to optimize nutrient absorption rates**
- **Magnesium EDTA Chelate for efficient magnesium delivery**
- **MKP (Monopotassium Phosphate) for essential phosphorus and potassium**

Economical Program features

- **NBS K-35, a potassium-rich formulation for plant strength**
- **NBS Fulvic Acid Powder for enhanced nutrient assimilation**
- **NBS Micronutrient blend tailored for situations requiring less nitrogen**
- **NBS Pseudo-Tech to ensure efficient use of mixed nutrients**
- **Magnesium Sulphate to correct magnesium deficiencies affordably**

Key Advantages of Anti-frost program

Enhanced Cold Weather Resistance: Both programs are designed to significantly increase plant resilience to cold and frost, reducing the risk of damage during unexpected cold weather events.

Improved Plant Health: Ingredients like fulvic acid and specific chelates improve overall plant health, nutrient uptake, and stress tolerance.

Increased Brix Levels: Treatments raise the Brix levels in plants, an indicator of sugar content and general health, which correlates with better frost resistance.

Optimized Nutrient Absorption: Our specialized formulations, including NBS Pseudo-Tech, ensure that plants utilize the applied nutrients efficiently, leading to better growth and resilience.

Flexibility for Different Needs: With two tailored programs, users can choose the best fit for their agricultural practices and budget constraints.