

## **FOR UAN NITROGEN STABILIZER**

### General Information

AGROTAIN PLUS SC for UAN nitrogen stabilizer is a liquid suspension additive for urea ammonium nitrate (UAN) solution, liquid manure and dry poultry litter. It contains both a urease inhibitor and nitrification inhibitor suspended in a urea solution. Together these components reduce nitrogen loss from leaching, denitrification and volatilization to allow more complete nitrogen utilization by the crop.

### GENERAL PRECAUTIONS AND DIRECTIONS FOR USE

**WARNING:** Keep out of the reach of children. Pregnant or breastfeeding women must not handle this product. Read the entire label and safety data sheet before use. Use only according to label directions. Always wear proper personal protection when handling the product (long sleeves and long pants, goggles and chemical resistant gloves). Use only with adequate ventilation (large volumes of air movement). If organic vapors or dusts are present above their regulatory limits, follow a respiratory protection program that meets applicable federal, state, provincial or local requirements whenever workplace conditions warrant respirator use.

Do not apply directly to water. Do not contaminate waterways and sewers during cleaning of equipment or disposal of wastes. Always adhere to applicable provisions of federal, state, provincial and local laws and regulations.

Do not use in livestock feed. Keep livestock off treated areas until after 14 days or 1 inch of rainfall has accumulated. UAN may be toxic to livestock when ingested. Do not enter treated areas until spray has thoroughly dried.

### COMPATIBILITY

Once this product is added into the UAN solution, test compatibility with a jar test or similar method before adding other products to the mixture. After a successful test, add other pesticides or surfactants according to the additional product's label.

### Limitations, Restrictions, and Exceptions

### FOR MIXING WITH UREA-AMMONIUM NITRATE (UAN) SOLUTIONS

1. Fill the tank half full with UAN solution.
2. With agitators on, but prior to adding pesticides or surfactants, add the appropriate amount of AGROTAIN PLUS SC for UAN nitrogen stabilizer for the desired concentration in the full volume.
3. Mix well and then add the remainder of the UAN solution.
4. Use blended UAN solution soon after. Degradation of the active ingredient is known to be impacted by pH and temperature. UAN with a pH greater than 7 tends to increase the storage time; a pH of less than 7 will result in more rapid degradation of the active ingredient. Other additives to the UAN may also result in a more acidic solution, thus reducing the storage time.

Method

[Spray](#)

Timings

[N.A.](#)