AGROTAIN® urease inhibitor is a fertilizer additive for urea and UAN solution fertilizers that controls volatility by inhibiting the activity of the urease enzyme.

ACTIVE INGREDIENT: N-(n-butyl) thiophosphoric triamide ("NBPT"), delivered as a 26.7% by weight solution of the active ingredient. This product contains N-methyl-2-pyrrolidone that is a chemical known to the State of California to cause birth defects.

Read the material safety data sheet before using this product. Keep Out of the Reach of Children

CAUTION
May Cause Allergic Skin Reaction. May Cause Eye and Skin Irritation. Do Not Take Internally. Avoid contact with skin and eyes. Wear protective clothing, as necessary. Wash thoroughly after handling.

FIRST AID: In case of contact, immediately wash skin with soap and plenty of water. Remove contaminated clothing. Wash clothing before reuse. In case of contact with eyes, flush eyes with plenty of water for at least 15 minutes. Call a physician if symptoms occur after contact with skin or eyes.

INGESTION: If swallowed, drink 1 or 2 glasses of water. Immediately call a physician or a Poison Control Center and follow their advice. Do not induce vomiting or give anything by mouth to an unconscious person.

PROTECT PRODUCT FROM FREEZING.

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AGROTAIN USE RATE CHART

| Product | Rate
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Urea</td>
<td>3.0 Quarts/Ton</td>
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<tr>
<td>UAN</td>
<td>1.5 Quarts/Ton</td>
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When conditions favoring volatility exist, or when longer control is needed, the rate may be increased by 25% (Ex. .75 Qt./Ton).

FOR BLENDING ON UREA:

Equipment Required
- An accurate scale to weigh materials.
- A fertilizer blender or other equipment suitable for rolling or blending the urea particles with AGROTAIN. A rotary device that can tumble the urea and allow for uniform contact with the AGROTAIN without spillage is appropriate. Auger and paddle mixers may also be used.
- Exposed inner surfaces should be clean, dry and rust-free.

Procedure
1. Don proper personal protection (long sleeves and long pants, goggles, and ANSELL EDMONT NEOX Neoprene gloves Number 9-912 or equivalent are recommended). If used with inadequate ventilation wear NIOSH/MSHA approved organic vapor/ mist respirator. If a mist is generated, use a full face piece respirator with supplied air only.
2. Use only with adequate ventilation (large volumes of air movement). If applying with spray, use coarse spray only. Do not apply spray to atomize (form a mist). If used with inadequate ventilation or if mist is generated respiratory protection is required.
3. Weight the urea and transfer into the mixing or blending equipment for contact with the AGROTAIN.
4. Measure the desired quantity of AGROTAIN.
5. Apply to the urea in the blender. AGROTAIN should be blended with the urea before introducing other fertilizer materials.
6. Blend the urea allowing adequate time for uniform coverage. A non-staining green dye is included in the AGROTAIN to assist in evaluating the uniformity of coverage. If necessary, AGROTAIN stabilized urea may be stored for up to 6 weeks without significant degradation. (The half life of bulk AGROTAIN stabilized urea is three months.)

Under certain temperature and humidity conditions urea blended with the AGROTAIN concentrate may become wet and the urea particles may tend to stick together. Often the addition of other fertilizer materials to the blender, such as potash, will eliminate the need to add a drying agent. If the particles remain sticky, the addition of small amounts of finely ground, highly absorbent, free-flowing powders such as attapulgite clays have been successful at concentrations as low as 0.25% by weight of the treated urea.
FOR MIXING WITH UREA-AMMONIUM NITRATE (UAN) SOLUTIONS:

Procedure
1. Don proper personal protection (long sleeves and long pants, goggles, and ANSELL EDMONT NEOX Neoprene gloves Number 9-912 or equivalent are recommended).
2. AGROTAIN should be introduced to the UAN solution and mixed thoroughly by agitation prior to adding pesticides or surfactants.
3. Fill the spray tank half full with UAN solution.
4. With agitators on, add the appropriate amount of AGROTAIN for the desired concentration in the full volume.
5. Mix well and then add the remainder of the UAN solution.
6. Use blended UAN solution soon after mixing. If necessary, AGROTAIN stabilized UAN may be stored up to 10 weeks. (Tests of AGROTAIN premixed in UAN solutions stored in ambient conditions indicate a loss of approximately 5% in 10 days at 77° F / 25° C with an estimated half life of approximately 20 weeks.)

Compatibility
Some testing has been conducted to assess the stability and compatibility of AGROTAIN with certain herbicides and adjuvants. Test results show that the rate of the degradation should not preclude the use of AGROTAIN with most commonly used agricultural herbicides under normal use. Most agricultural chemicals compatible with UAN solutions are also compatible with AGROTAIN. However, compatibility tests prior to use are recommended.

Glyphosate herbicides may cause an increase in the rate of degradation when tank mixed with AGROTAIN urease inhibitor. Therefore such mix should be applied to the soil soon after mixing to avoid a possible reduction in the effectiveness of the active ingredient.

GENERAL USE PRECAUTIONS:
There are no reentry restrictions unless used with pesticides or fertilizer materials that may have such requirements. Not recommended for feed application. Observe all precautions on label and read material safety data sheet before use. Do not apply directly to water. Do not contaminate waterways and sewers during cleaning of equipment or disposal of wastes, always adhering to applicable provisions of federal, state, and local laws and regulations.

INHERENT RISKS OF USE AND LIMITATION OF LIABILITY
It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, unfavorable temperatures, soil conditions etc.), abnormal conditions (such as excess rainfall, drought, tornados, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of AGROTAIN International, L.L.C. or the seller are risks that shall be assumed by the buyer.

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at AGROTAIN International’s election, one of the following:

(1) Refund of purchase price paid by buyer or,
(2) Replacement of amount of product used.

AGROTAIN International, L.L.C. shall not be liable for such losses or damages resulting from handling or use of this product unless AGROTAIN International, L.L.C. is promptly notified of such loss or damage in writing. In no case shall AGROTAIN International, L.L.C. be liable for consequential or incidental damages or losses.

The terms of this Warranty Disclaimer above and this Limitation of Liability cannot be varied by any written or verbal statements or agreements. No employee or sales agent of AGROTAIN International, L.L.C. or the seller is authorized to vary or exceed the terms of this Warranty Disclaimer or this Limitation of Liability in any manner.

WARRANTY DISCLAIMER
AGROTAIN International, L.L.C. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. AGROTAIN INTERNATIONAL, L.L.C. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

STORAGE, SHIPMENT AND DISPOSAL
Store at temperatures between 32 and 100 °F (0 - 38° C) and avoid contact with water. If AGROTAIN is subjected to temperatures below 32° F (0°C) for an extended period of time, the product will become gel-like and the formation of crystals will result in the bottom of the container. If this occurs, move product to a warm location where the inside temperature of the AGROTAIN can be brought above 58° F (14°C). At this point the AGROTAIN will return to its normal liquid state. Following these procedures the AGROTAIN may be used normally. No degradation of active ingredient will occur with the product that has been frozen. AGROTAIN urease inhibitor will exhibit some tendency to decompose at elevated temperatures and with extended exposure to water. Dispose according to federal, state, and local regulations. Dispose of containers by triple rinsing (Cold temperatures, hard water, or less than adequate amounts of water in rinsing may result in the formation of crystals. When rinsing AGROTAIN containers, a minimum of 16 ounces of water per 2.5 gallon container, should be utilized to avoid precipitation of the active ingredient and subsequent solids formation, which can clog injector lines.) Then offer for recycling or reconditioning, or puncture and dispose in a landfill or by other procedures approved by local and state authorities.

Manufactured By:
AGROTAIN International, L.L.C.
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St. Louis, Missouri 63147

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