



HYDREXX is a dry nitrogen fertilizer additive for melted urea and UAN solution. It is provided in a 25 pound (11.34 kg) resealable container. HYDREXX contains N-(n-butyl) thiophosphoric triamide, a urease inhibitor which prevents nitrogen loss by ammonia volatilization from synthetic or organic urea, and dicyandiamide, an organic nitrogen material which keeps nitrogen in the ammonium form longer. Together these components allow more complete nitrogen utilization in turfgrass applications.

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.

Read the material safety data sheet before using this product.

DIRECTIONS FOR USE:

Warning read the entire label *before use*. Use, only, according to label directions. Before buying or using this product, read the "Warranty Disclaimer" and "Limitation of Liability" at the end of the label. Always don proper personal protection (recommend long sleeves and long pants, goggles and Ansell Edmont Neox Neoprene gloves Number 9-912 or equivalent) before handling HYDREXX.

GENERAL USE PRECAUTIONS:

Generally, there are no reentry restrictions unless used with other chemicals that may have such requirements. Observe all precautions on label and read material safety data sheet before use. Avoid applying directly to water. Avoid contaminating waterways and sewers during cleaning of equipment or disposal of wastes, always adhering to applicable provisions of federal, state, and local laws and regulations.

MIXING AND LOADING DIRECTIONS:

Fill spray tank half full with melted urea or UAN solution. With agitators on, add the appropriate amount of HYDREXX for the desired concentration in the full volume, mix well and then add the remainder of the melted solution or UAN.

HYDREXX should be introduced to melted urea or UAN solution at the following rates prior to adding pesticides or surfactants.

Rates of HYDREXX for Turf Application:

Urea					
Rate	Ounces per Pound	Ounces per 50 Pounds	Pounds per Ton	Volatility Protection	Approximated Color Response *
Standard	0.20	10	25	7 Days	6-8 Weeks
Premium	0.40	20	50	14 Days	12-16 Weeks

UAN					
Rate	Ounces per Gallon	Pounds per Ton	Volatility Protection	Approximated Color Response *	
Standard	0.72	8.25	7 Days	6-8 Weeks	
Premium	1.44	16.50	14 Days	12-16 Weeks	

*These estimates are based on an application rate of 1#Nitrogen/1000 square feet. The response length may be shorter in sandier soils, and longer in heavier soils.

HYDREXX can be added to melted urea or UAN solution and stored for up to 12 weeks before application without affecting performance. In melted urea and UAN solution it is compatible with most herbicides. However, compatibility testing should take place prior to use.

WARRANTY DISCLAIMER

AGROTAIN International 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 MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

INHERENT RISKS OF USE AND LIMITATION OF LIABILITY

It is impossible to eliminate all risks associated with use of this product. Turfgrass 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, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of AGROTAIN International 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 shall not be liable for such losses or damages resulting from handling or use of this product unless AGROTAIN International is promptly notified of such loss or damage in writing. In no case shall AGROTAIN International 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 or the seller is authorized to vary or exceed the terms of this Warranty Disclaimer or this Limitation of Liability in any manner.

Storage, shipment and disposal: Store at temperatures below 100 °F (38° C). Following use, container may be offered for recycling or disposal in a landfill or by other procedures approved by local and state authorities.

HYDREXX™ is a trademark of AGROTAIN International L.L.C.
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Patent Pending