

Forward Thinking

Taking Care of Business and Environment



UMAXX: Efficient, Effective. Performance.

In a premium nitrogen category all its own, UMAXX is a stabilized nitrogen fertilizer formulated specifically for the turf and ornamental markets.

Professionals turn to UMAXX because it improves nitrogen efficiency, increases plant utilization and minimizes environmental loss while providing consistent nitrogen feeding for up to 12-16 weeks. This is perfect where frequent applications are not desirable.

UMAXX usage results in fewer applications while still maintaining maximum turf color and vigour. The exclusive formulation includes a unique inhibitor that blocks urease, which helps to minimize nitrogen loss to the atmosphere. This allows time for rainfall and irrigation to effectively transport nitrogen to the root zone. Once in the soil another inhibitor keeps nitrogen in a plant available form ensuring no other losses occur due to denitrification or leaching. According to independent research, at least 30% of nitrogen from urea can be lost into the atmosphere through volatilization, often within days of application. UMAXX prevents such losses.

UMAXX Provides Maximum Nitrogen Efficiency:

- Performs consistently regardless of soil temperature or weather. UMAXX melts into the soil profile during heavy rain, instead of floating away.
- Performs as a granular nitrogen component in blends, or as a soluble nitrogen source in typical tank mixes.
- Delivers more usable nitrogen than other sources at a significantly lower cost.
- Produces long-lasting emerald green color for up to 16 weeks without causing excess growth or burn.
- Melts into the soil below mowing height to eliminate nitrogen loss due to mower pick-up.
- Protects the environment from leaching, denitrification and volatilization.



UFLEXX: Improved Nitrogen Efficiency

In a premium nitrogen class, UFLEXX is a stabilized nitrogen fertilizer formulated for the professional lawn care, retail, landscape, golf and specialty markets.

Turf professionals looking to improve their fertility programs turn to UFLEXX because it delivers the most reliable, medium-duration source of nitrogen for maximum application flexibility. Providing consistent nitrogen feeding for up to 6-8 weeks, UFLEXX is specifically intended for turf uses where repeat application is desirable.

UFLEXX is formulated with lower concentrations of the same two proprietary inhibitors as UMAXX. These inhibitors minimize urea nitrogen loss through volatilization, leaching and denitrification.

UFLEXX ensures more nitrogen gets to the plant where it is intended to go. It improves nitrogen performance by reducing nitrogen loss to the environment and holding nitrogen in the soil in a plant usable form to provide consistent feeding that's not dependent on soil temperature or moisture. As a result, UFLEXX provides consistent nitrogen feeding with less burn potential, in addition to steady turf growth and exceptional color.

UFLEXX Provides Nitrogen Efficiency:

- Performs consistently regardless of soil temperature or weather. UFLEXX can be applied any time of the year.
- Performs as a granular nitrogen component in blends, or as a soluble nitrogen source in typical tank mixes.
- Produces consistent emerald green color for up to 8 weeks without causing excess growth or burn.
- Protects the environment from leaching, denitrification and volatilization.
- Ideal for lawn care operators or in situations where more frequent application is needed.



HYDREXX: Customize & Stabilize Your Nitrogen

HYDREXX is a dry, soluble fertilizer additive (not a source of nitrogen itself) that allows applicators to stabilize their own liquid urea-based nitrogen source at the rate they choose for short- to medium-duration feeding.

Turf professionals looking to take control of their fertility programs turn to HYDREXX as a cost-efficient way to enhance the performance of any liquid urea-based nitrogen. When mixed with urea and urea-based fertilizers, HYDREXX maximizes nitrogen efficiency, reduces nitrogen losses to the environment and allows for flexible control of nitrogen.

HYDREXX stabilizes nitrogen by combining the same two proprietary inhibitors as UMAXX and UFLEXX that minimize urea nitrogen loss through volatilization, leaching and denitrification. In addition, HYDREXX enables you to adjust rates based on specific environmental conditions and personal preferences: lower rates for heavier soils and more frequent applications, or higher rates for increased performance and fewer applications.

When you mix environmentally sound HYDREXX with a liquid urea-based nitrogen source, you can expect a quick response, superb color and long-lasting performance.

HYDREXX Provides Controlled Nitrogen Performance:

- Performs consistently regardless of soil temperature or weather. HYDREXX can be used any time of year that soluble applications are applied.
- Compatible with most fungicides, herbicides, insecticides and plant growth regulators.
- Stabilizes your urea fertilizer so it is held in the most efficient, ammonium form.
- Produces quick response and a consistent emerald green color.
- Protects the environment from leaching, denitrification and volatilization.
- Packaged in a variety of sizes to accommodate your unique turf grass application program.
- HYDREXX plus Urea is the most cost-effective way for applicators to offer stabilized nitrogen.
- Reduces flush growth.