# UMAXX EFFICIENT. EFFECTIVE. PERFORMANCE.

UMAXX® is a premium stabilized nitrogen fertilizer formulated specifically for the turf and ornamental markets where repeat application may not be feasible nor desirable. It delivers our longest-lasting source of nitrogen for cost-effective applications.

#### IMPROVED NITROGEN EFFICIENCY

When it comes to performance and return on investment, no other urea-based product compares to UMAXX StabilizedNitrogen™. It's the most efficient nitrogen source you can find for the money. UMAXX delivers more usable nitrogen than other sources at a significantly lower cost.

According to research, at least 30 percent of the nitrogen from urea can be lost into the atmosphere through volatilization, often within days of application.

UMAXX is formulated with a unique inhibitor that blocks urease. This helps minimize nitrogen loss to the atmosphere and provides time for rainfall and irrigation to effectively transport nitrogen to the root zone for plant utilization. UMAXX also contains a nitrogen stabilizer that reduces nitrogen loss due to leaching and denitrification, keeping the nitrogen stabile and available when the plant needs it.

#### **MAXX PERFORMANCE**

- Performs consistently regardless of soil temperature or weather
- Performs as well as a granular nitrogen component in blends or as a soluble nitrogen source
- Compatible with typical tank mixes
- Provides exceptional turf color and quality
- Delivers quick green-up without burn
- Provides consistent color response for up to 12 to 16 weeks
- Improves nitrogen efficiency by protecting against nitrogen loss from volatilization, dentrification and leaching
- Virtually eliminates nitrogen loss due to mower pick-up
- Provides cost savings over most competitive nitrogen sources

STABILE LONG-LASTING COST-EFFICIENT ENVIRONMENTALLY FRIENDLY



# ENVIRONMENTALLY RESPONSIBLE

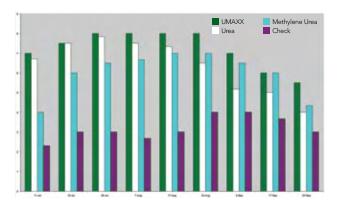
"One of the things I like about using UMAXX is that I feel as though I'm doing everything I can to be environmentally friendly. This is the type of product that's going to lock into the soil and stay there until the plant uses it. With this product, because of the efficiency that it provides, you can go at lower rates and get the same response you were getting with products with other release mechanisms."

John Genovesi, CGCS Island Hills Golf Club, Sayville, NY



#### **MAXX RESULTS**

Research performed at Ohio State University shows how UMAXX compares to standard urea and methylene urea. The initial response of UMAXX is similar to urea, and better than methylene urea, with extended turf response.



Application July 5, 1 lb/1,000 sq. ft. Source: Ohio State University, Kentucky bluegrass study.

## DIRECTION FOR USE IN SOLUBLE FERTILIZER PROGRAMS

Pounds of UMAXX® Per 100 Gallons										
Delivery Rate	Coverage (Sq. Ft.)	1#N/M	.75#N/M	.5#N/M	.25#N/M	.1#N/M				
2	50,000	106	80	53	27	11				
2.5	40,000	86	64	43	21	9				
3	33,000	70	53	35	18	7				
3.5	28,750	61	46	31	15	6				
4	25,000	53	40	27	13	5				

## Delivery Rate = Gallons/1,000 sq. ft.

\*When using any soluble fertilizer product, there may be risk of insoluble contaminants that can clog nozzles and reduce the accuracy of spray applications. It is highly recommended that all primary and in-line filters and strainers be used to minimize this risk.

## **UMAXX PRODUCT SPECIFICATIONS**

Product	Analysis	Grade	SGN	Uses	Classification
UMAXX	47-0-0	Regular	240	As an ingredient in dry or liquid fertilizer blends. Can be applied directly or melted down for spray application.	Stabilized Nitrogen
UMAXX	47-0-0	Mini	150	As an ingredient in dry or liquid fertilizer blends. Can be applied directly or melted down for spray application.	Stabilized Nitrogen



www.stabilizednitrogen.com 888-547-4140

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