

Use the right technologies

Imagine the cost of modifying your maintenance program to manage insufficient or excessive turf growth, which can be detrimental to plant health and optimum playing surfaces, as well as, a financial drain on daily golf course operations. Nutrite fertilizers are formulated with premium ingredients and designed specifically to meet the needs of Turf Managers like you, while providing optimum conditions. Each of our proven and exclusive technologies will provide reliable growth response and predictable results that meet your expectations.



Duration CR® fertilizer releases nitrogen slowly and continually throughout the plant's growth cycle, resulting in precise, predictable feeding that lasts for months. Duration CR® will take the worry out of maintaining healthy turf while giving you the exceptional performance you demand.



Isodure™ is a premium quality, slow release nitrogen source. It delivers high levels of efficient, available water insoluble nitrogen (WIN). Benefits include reduced nitrogen loss, reduced thatch build-up and a reduction in surge growth all season long. Isodure™ nutrient release is in line with nutrient demand and turfgrass growth.



Methydure® methylene urea slow release nitrogen is a trusted technology that has a gradual, consistent release. Methydure® allows for the effective feeding of turfgrass with fewer applications for up to 12 to 16 weeks with a decreased risk of nitrate leaching or runoff.



N-Fusion™ homogeneous fertilizer provides uniform coverage and exceptional turf response. N-Fusion™ is an innovative technology of rapidly dissolving granules that minimizes mower pick-up with a light irrigation. The highly visible white granules allow for ease of application and ensures maximum results.



nba-32™ is a true homogenous granule that is formulated using ammonium sulfate, urea and urea formaldehyde. The combination of these ingredients in nba-32™ allows for a rapid color response without the risk of burn normally associated with ammonium sulfate and provides a sustained nitrogen release for up to 16 weeks.



XCU® slow-release fertilizer uses breakthrough technology to provide a unique, durable coating that allows gradual and consistent nutrient release delivering up to 8 weeks of continuous feeding.



NutriSmart® is a patented, environmentally friendly microbial fertilizer & soil amendment. NutriSmart® is a blend of naturally occurring humic acids that improve the soil quality and nourish soil microbes and yeast that transform nutrients into forms more easily absorbed by plants. NutriSmart® is an ideal solution to improve the nutrient use efficiency (NUE) of fertilizers and accomplish sustainable fertilization.



UFLEXX™ is beneficial for turf and environmentally responsible. UFLEXX™ improves nitrogen efficiency and reduces nitrogen loss due to volatilization, leaching and denitrification. The result is an excellent nitrogen source with greater nitrogen efficiency, extended response for up to 6 to 8 weeks and an improved environmental profile due to less nitrogen loss.



UMAXX® is a premium stabilized nitrogen fertilizer designed to maximize nitrogen efficiency and minimize nitrogen loss. Stabilized Nitrogen remains in the root zone longer in a usable form, therefore, providing consistent growth and optimum results. When it comes to performance and return on investment, no other urea-based product compares to UMAXX® Stabilized Nitrogen. UMAXX® provides a consistent color response for up to 12 to 16 weeks.



- Right Product
- Right Rate
- Right Time
- Right Place



Golf Course Fertilizers

A guide for responsible and effective turf management



deep roots

MICRO GREENS GRADE - SGN 100

Product Code	Fertilizer Analysis	Slow Release / Stabilized Nitrogen	K-Source	Rate (lb/M)	Description	Units/pallet Bag Size
C110462	21-0-16 Isodure™	45% Isodure™ 20% Methydure®	SOP	2.4 - 4.8	Isodure™ is a premium quality, slow release nitrogen source that delivers high levels of available, efficient water insoluble nitrogen (WIN). Performs consistently regardless of soil temperature. Contains 5.3% S	40 / 50 lb
C110077	19-0-19 N-Fusion™ Homogeneous	65% Methydure®	SOP	2.1 - 4.2	Premium homogeneous fertilizer with rapidly dissolving granules technology and slow release nitrogen from Methydure® methylene urea. White for visibility while spreading. Contains 2.5% Ca, 1% Mg, 6.5% S	40 / 50 lb
C18012HA	18-0-12 N-Fusion™ Homogeneous w/ Humic Acid	70% Methydure® / Organic Base + Humic Acid	SOP	2.2 - 4.4	Homogeneous, organic based fertilizer with humic acid and slow release nitrogen from Methydure® methylene urea. Contains humic acid that improves nutrient absorption. Contains 1.5% Ca, 2% Mg, 1.5% Fe, 0.3% Mn and micronutrients	40 / 50 lb
C110588	18-0-18 Methydure® with HydroFuze Fe	100% Methydure®	SOP	2.2 - 4.4	Balanced 1:1 nitrogen to potash ratio with slow release nitrogen from Methydure® methylene urea. HydroFuze Fe allows an even and homogeneous distribution of iron, enhancing availability. Contains 6.1% S, 0.8% Fe and micronutrients	40 / 50 lb
C17017	17-0-17 Isodure™ - N-Fusion™ Homogeneous	25% Isodure™ 50% Methydure®	SOP	2.4 - 4.7	Ideal product for spring & fall. Homogeneous fertilizer with rapidly dissolving granules technology and slow release nitrogen from Isodure™ and Methydure® methylene urea. Contains 4% Ca, 2.5% Mg, 5.5% S, 1% Fe	40 / 50 lb
C1620850LB	16-20-8 N-Fusion™ Starter Homogeneous	40% Methydure®	SOP	3.0 - 4.0	Homogeneous fertilizer with rapidly dissolving granules technology. Phosphorous promotes vigorous seedling and root development. Contains 1% Ca, 2.8% S, 2% Fe, 0.5% Mn, 0.5% Zn.	40 / 50 lb
C1621250LB	16-2-12 N-Fusion™ Homogeneous	65% UMAXX® 25% Isodure™	SOP	2.5 - 5.0	Homogeneous fertilizer with rapidly dissolving granules technology. Formulated with UMAXX stabilized nitrogen and slow release nitrogen from Isodure to maximize nitrogen efficiency. Contains 2% Ca, 1% Mg, 4% S, 0.5% Mn	40 / 50 lb
15030C50LB	15-0-30 N-Fusion™ Homogeneous	50% Methydure®	SOP	2.5 - 4.2	Homogeneous fertilizer with rapidly dissolving granules technology. 1:2 nitrogen to potash ratio for soils low in potassium. Slow release nitrogen from Methydure® methylene urea. Contains 10% S.	40 / 50 lb
C110336	14-0-12 N-Fusion™ Homogeneous	100% Ammonium Sulfate	SOP	3.6 - 5.7	Ideal spring & fall product. Ammonium sulfate enhances spring green-up and is useful on high pH soils. Premium homogeneous white fertilizer. Contains 20.5% S, 3% Fe	40 / 50 lb
C110203	13-20-20	65% Methydure®	SOP	2.5 - 5.0	1:2:2 N:P:K nutrient ratio for soils low in phosphorous and potassium with slow release nitrogen from Methydure® methylene urea. Contains 6.9% S.	40 / 50 lb

Micro grade...The right product for greens and tees



17-0-17 N-Fusion™ Homogeneous fertilizer with 68% SRN from Isodure™ and Methydure®

Two proven slow release nitrogen sources, Methydure® methylene urea and Isodure™ provide rapid and long-lasting green color without excessive top growth. Additional color provided by 1% iron content.

19-0-19 N-Fusion™ Methydure® slow release nitrogen in highly visible homogeneous prill

Formulated with 65% Methydure® methylene urea for steady growth and color. N-Fusion™ is an innovative technology of rapidly dissolving homogeneous granules. Granules are white for high visibility while spreading.

Nutri-Spray™ : Sprayable fertilizers for more precise applications of nutrients

Formulated using proven, innovative and reliable fertilizer technologies, the complete Nutri-Spray™ line of fertilizers compliment any fertilizer program to make feeding with liquid applications less labor-intensive and more economical. Choose the new generation of Nutrite Nutri-Spray™ water soluble fertilizers with balanced nutrients, highly-efficient nitrogen sources and fully chelated micronutrient packages.

Nutri-Spray™ water soluble fertilizers provide the best cost-per-unit of nutrient of any sprayable fertilizer. Applying nutrients in a sprayed solution provides the most uniform distribution of nutrients, which is especially important when correcting deficiencies or applying nutrients at lower rates. Produced to mix easily and remain stable in solution, Nutri-Spray™ products are flowable in the bag, dissolve easily and require minimal mixing.

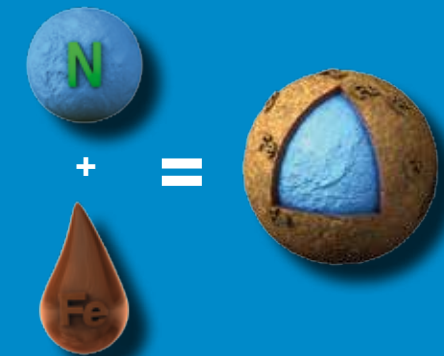


HydroFuze®

INFUSED MICRONUTRIENTS

Get a uniform and homogeneous distribution of nutrients.

The HydroFuze® process impregnates select macro and micronutrients onto every granule of a fertilizer blend. This allows for an even and homogeneous distribution of the micronutrient wherever the fertilizer is applied. This revolutionary nutrient-coating process, based on HydroGro's micron technology, provides an ultra-small nutrient molecule, enhancing the availability and uptake of calcium, magnesium, iron, manganese and zinc to optimize plant health. HydroGro HydroFuze® technology greatly improves flexibility and efficiency of your granular fertilizer application.



NUTRI-SPRAY™ FERTILIZERS

Product Code	Fertilizer Analysis	Slow Release / Stabilized Nitrogen	Rates	Description	Units / pallet Bag Size
S061379	36-3-9 Fairway	70% UFLEXX™	0.7 - 1.4	UFLEXX™ maximizes nitrogen efficiency and turf color. Contains 0.25% chelated Fe	50 / 25 lb
S060637	28-7-14 Soluturf		0.35 - 1.03	Quick release nitrogen. Provides rapid green-up in early spring. Contains 0.25% chelated Fe.	50 / 25 lb
S060644	28-4-16	70% UMAXX®	0.71 - 1.43	Excellent for fairways. UMAXX® maximizes nitrogen efficiency and turf color. Contains 0.4% Fe, fully chelated micronutrients.	50 / 25 lb
S060588	20-20-20 All purpose		See tech. sheet	Balanced 1:1:1 nutrient ratio suitable for general use. Contains fully chelated micronutrients.	50 / 25 lb
S061414	15-30-15 Rooter		See tech. sheet	Excellent starter for seedlings and transplants. Contains fully chelated micronutrients.	50 / 25 lb
S062233	GetGreen		5.0 - 10.0 lbs / acre	Unique micronutrient package with nitrogen from ammonium sulfate and chelated iron for greens. Contains 2% Mg, 16% S, 4% chelated Fe, 2% Mn, 1% Zn.	5 lb
S062240	Mikropak		2.5 - 5.0 lbs / acre	Concentrated micronutrient package for fairway application. Contains 3.9% Mg, 4.7% S, 7.6% chelated Fe, 3.9% Mn, 2% Zn.	25 lb

FOLIAR LIQUID FERTILIZERS

Product Code	Fertilizer Analysis	Slow Release / Stabilized Nitrogen	Rates	Description	Container Size (gallon)
L005097	28-0-0 N-Sure®	100% N-Sure®	See tech. sheet	N-Sure® slow release nitrogen, liquid fertilizer contains Triazone™. Triazone™ nitrogen provides increased nitrogen absorption by plants for more uniform growth and color intensity for eight to ten weeks.	275
L004670 / L004677	18-3-6	50% N-Sure®	See tech. sheet	Contain 50% N-Sure® slow release nitrogen for uniform growth and color intensity for eight to ten weeks.	2.5 & 275
L120259	Xsodis		2.5 - 5 gal / acre	Xsodis™ is a unique liquid calcium and magnesium concentrate amendment that improve stress resistance. Contains 15% Ca, 2% Mg, 0.3% B.	2,5

GETGREEN®

GETGREEN® 10-0-0 is a unique fully liquefiable (99.98%) crystalline micronutrient designed for prevention and remedy of chlorotic conditions. The homogeneous composition of nitrogen, chelated iron, magnesium, manganese, zinc and sulfur provides quick uptake, prolonged residual verdure and stress relief for plants and turf. This product is fully "tank mixable" with registered fungicides, herbicides, growth regulators, surfactants and most known flowable fertilizers.

MIKROPAK

MIKROPAK is a unique fully liquefiable (99.98%) crystalline micronutrient package. The concentrated homogeneous composition of chelated iron, magnesium, manganese, zinc and sulfur provides quick uptake and prolonged residual verdure and stress relief for plants and turf.

Xsodis™

Xsodis™ 3-0-0 with 15% Ca is a complexed liquid calcium and magnesium gluconate product. It is designed to help manage stress conditions and remediate sodium salt accumulations in plants, turf and soil. The patented technology provides a rapid and prolonged carbohydrate & calcium feed to the shoot and root systems. Monthly application to high traffic areas in times of stress will provide optimum results.



BMP TIPS
Get optimal coverage any time of year with with N-Fusion™.



When the time comes to choose the right granular product for your greens and tees, the N-Fusion™ product line is designed to provide uniform, consistent coverage and optimal nutrient application. Whether it's a spring fertilization requiring a quick response, a starter fertilizer or a product with a high percentage of slow-release nitrogen for prolonged fertilization, N-Fusion™ covers all your needs and those of the plant regardless of the time of year.

N-Fusion™ products are manufactured using proven technologies and developed to guarantee an outstanding performance in the field with the following benefits:

- N-Fusion™ superior nutrient distribution and mower pick-up reduction is enhanced by the dispersion of the nutrients with light irrigation or rainfall;
- Highly visible granules allow for ease of application;
- N-Fusion™ includes many high quality slow release nitrogen technologies like Methydure® and Isodure™.

18-0-12 N-Fusion™ Organic based, homogeneous granular fertilizer with humic acid

Organic base, Methydure® methylene urea and humic acid for improved nutrient uptake, all in a homogeneous micro prill. Enhanced with 1.5% iron for color and a micronutrient package to help prevent deficiencies.

MINI TEE & FAIRWAY GRADE - SGN 145

Product Code	Fertilizer Analysis	Slow Release / Stabilized Nitrogen	K-Source	Rate (lb/M)	Description	Units/pallet Bag Size
F245861	25-0-10	50% UMAXX® / 25% Duration®	SOP	3.0 - 4.0	Formulated with UMAXX® stabilized nitrogen and Duration CR® controlled-release nitrogen to maximize nitrogen efficiency. Contains 3.5% S	40 / 50 lb
F245833	24-0-12	60% Methydure®	SOP	2.5 - 4.2	2:1 nitrogen to potash ratio with slow release nitrogen from Methydure® methylene urea. Contains 4.0% S, 2% Fe	40 / 50 lb
F245518	23-0-10	50% nba_32™	SOP	3.3 - 4.3	nba-32™ is a new source of readily available and slow release nitrogen. A three-stage nitrogen release mechanism is provided by a homogeneous combination of ammonium sulfate, urea and urea formaldehyde. Contains 6.1% S, 2% Fe	40 / 50 lb
F245462	22-0-22	100% UMAXX®	SOP	2.7 - 4.6	Formulated with UMAXX® stabilized nitrogen to maximize nitrogen efficiency. High rate of potassium for improved stress tolerance. Contains 7.7% S	40 / 50 lb
F246617	22-0-11	75% UMAXX®	SOP	2.7 - 4.6	2:1 nitrogen to potash ratio with UMAXX® stabilized nitrogen to maximize nitrogen efficiency. Contains 3.6% S and 1% Fe	40 / 50 lb
F245399	21-0-21	100% Methydure®	SOP	2.9 - 4.8	Balanced 1:1 nitrogen to potash ratio with slow release nitrogen from Methydure® methylene urea. High rate of potassium for improved stress tolerance. Contains 7.3% S	40 / 50 lb
F246162	21-0-20	80% Duration-120®	SOP	2.9 - 4.8	Duration CR® controlled-release nitrogen provides a long-lasting, precise and consistent feeding. Contains 7% S	40 / 50 lb
F246603	20-0-20	40% Isodure™	SOP	3.0 - 5.0	Isodure™ is a premium quality, slow release nitrogen source. It delivers high levels of available, efficient water insoluble nitrogen (WIN). Performs consistently regardless of soil temperature. Contains 6.7% S, 1%Fe and micronutrients	40 / 50 lb
F245308	18-2-18	75% UFLEXX™	SOP	3.3 - 5.6	Balanced 1:1 nitrogen to potash ratio with UFLEXX™ stabilized nitrogen to maximize nitrogen efficiency. Contains 2% Ca, 1% Mg, 6.3% S, 1% Fe	40 / 50 lb
F246624	16-0-6 All Sulfate	100% Ammoniacal Nitrogen	SOP	3.8 - 6.3	Ideal spring & fall product. Ammonium sulfate enhances spring green-up and is beneficial in high pH soils. Contains 20.3% S, 1% Fe	40 / 50 lb

PREMIUM TURF GRADE - SGN 200

Product Code	Fertilizer Analysis	Slow Release / Stabilized Nitrogen	K-Source	Rate (lb/M)	Description	Units/pallet Bag Size
R529431	35-2-6	97% XCU®	MOP	2.9 - 3.6	XCU® controlled-release nitrogen uses breakthrough technology that allows consistent nutrient release. Contains 3.3% S, 1% Fe	40 / 50 lb
R530362	30-0-8	80% Duration-120®	SOP	3.3 - 4.2	Duration CR® controlled-release nitrogen provides a long-lasting, precise and consistent feeding. Contains 2.9% S, 1% Fe	40 / 50 lb
R528808	29-0-10	36% nba_32™	MOP	3.4 - 4.3	nba-32™ is a new source of readily available and slow release nitrogen. A three-stage nitrogen release mechanism is provided by a homogeneous combination of ammonium sulfate, urea and urea formaldehyde. Contains 2.6% S	40 / 50 lb
R526484	28-0-10	40% Duration®	MOP	2.7 - 3.6	Duration CR® controlled-release nitrogen provides a long-lasting, precise and consistent feeding. Contains 1% Fe	40 / 50 lb
R527849	28-0-8 with HydroFuze Fe	50% XCU®	SOP	2.7 - 3.6	XCU® controlled-release nitrogen uses breakthrough technology that allows consistent nutrient release. HydroFuze Fe allows an even and homogeneous distribution of the iron, enhancing it's availability. Contains 4.1% S, 0.4% Fe	40 / 50 lb
R536046	26-0-10	75% UMAXX®	SOP	2.9 - 3.8	Formulated with UMAXX® stabilized nitrogen to maximize nitrogen efficiency. High rate of potassium for improved stress tolerance. Contains 3.6% S, 1% Fe	40 / 50 lb
R528738	25-0-12	50% UMAXX® / 25% Duration®	SOP	3 - 4	Formulated with Duration CR® controlled-release nitrogen and UMAXX® stabilized nitrogen to maximize nitrogen efficiency. Contains 5.6% S, 1% Mg, 1% Fe	40 / 50 lb
R526890	21-0-21	65% Methydure®	SOP	3.6 - 4.8	Balanced 1:1 nitrogen to potash ratio with slow release nitrogen from Methydure® methylene urea. High rate of potassium for improved stress tolerance. Contains 8.8% S, 1% Mg, 1% Fe	40 / 50 lb
R526435	14-24-12 Seed Starter	25% UFLEXX™	MOP	4.2 - 5.2	Contains 25% UFLEXX™ stabilized nitrogen. Phosphorous promotes vigorous seedling and root development.	40 / 50 lb



BMP TIPS Mini-Sized Blend : When size does matter!

At the same applied rate, fertilizers of a smaller size will contain many more particles than one of a larger size. Mini-sized particles provides excellent distribution at lower application rates. Using fertilizers of smaller sizes will increase the uniformity of nutrient distribution which results in more even color, smoother turf playing surfaces and healthier turf. Designed for use on tees and closely mowed fairways. Try our mini-sized blend for optimum performance and healthy turf to see the difference!



Mini size Fertilizer applied at 4 lb / 1000 ft²



Premium size Fertilizer applied at 4 lb / 1000 ft²



23-0-10 Mini granular fertilizer for rapid and long-term color response

Formulated with 50% of its nitrogen derived from nba-32™, a new source of readily available and slow release nitrogen. Additional color response provided by 2% iron content.