



PRODUCT GUIDE



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 @Best_Fertilizers



The BEST[®] Story

- Superior quality, selection, and value.
 - Uniform homogeneous pellets.
 - Superior nutrient delivery.
 - Consistent results that lead to healthy, uniform turf with ideal color.
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Homogeneous fertilizers combine nitrogen, phosphorus, potassium, and micronutrients into uniform granules to ensure consistent delivery of nutrients. Unlike rough-blended substitutes, homogeneous fertilizers prevent streaking on grass and staining on concrete.

We understand the challenges you face every day as you strive for excellence in turfgrass and ornamental landscape maintenance. We manufacture an array of products that meet your exact standards so you can focus on your job instead of worrying about your fertilizer. We dedicate ourselves to ever-improving technology and products to better serve your customers' needs in the industry as a whole. It's our pleasure to participate with you in facing the challenges of today and tomorrow by providing products with a proven track-record of delivering consistently superior results.

The J.R. Simplot Company and BEST[®] brand fertilizers have been a vital, growing part of the turf and landscaping industries in the western United States, Canada, and Hawaii for years. We have been producing quality fertilizers in Lathrop, California since we began in 1932.

Today we are the leading manufacturer of nutrient-balanced, homogeneous fertilizers in the West. Professional turf and landscaping managers count on the consistent performance of BEST[®] fertilizers, from the uniform distribution of our homogeneous NPK pellets to the top controlled-release technologies.



Quickly and easily calculate fertilizer spread rates.

Carry the spread rates for nitrogen turf fertilizer right in your pocket. The BEST® fertilizer calculator allows you to quickly and easily estimate amounts of BEST® fertilizer right from your phone or tablet. Know the amount of nitrogen in each BEST® product by simply selecting from a list of BEST® professional fertilizers, or enter your own nitrogen percent levels to identify your fertilizer product options. With the BEST® fertilizer spread rate calculator, you cut out the guesswork and save time; no complicated forms to fill out or complex spreadsheets to manage.

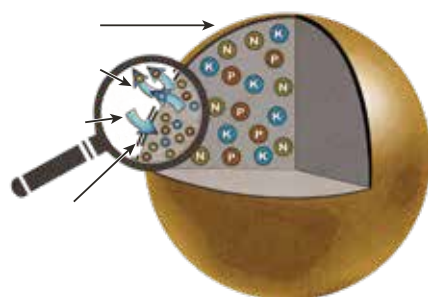


Available for both Apple and Android devices.

BestSpreadRateApp.com



GAL-Xe ONE®
Nutrient Efficiency That Lasts.



- GAL-Xe^{ONE}® is an advanced, high-performance, polymer-coated fertilizer that precisely controls the rate of nutrient release over a set period of time.
- GAL-Xe^{ONE}® coating technology reduces labor and equipment costs due to fewer applications.
- GAL-Xe^{ONE}® technology was developed with support from NASA.

SimplotGalxeOne.com

Calculate release curves at App.SimplotGalxeOne.com



General Turf & Landscape

SGN 250

Nitra King® 21-2-4 with 2% Iron

82785750#

An all-season turf and landscape fertilizer made with Simplot's unique FUSN® (ammonium sulfate nitrate) and premium homogeneous pellets. This product has 4.4% nitrate nitrogen for quick green-up of turf and high iron to provide longer-lasting deep green color. Added iron virtually eliminates the possibility of staining cement.

Turf Supreme® 16-6-8

7402550#

The ultimate dust-free, homogeneous pellet, delivers an ideal nutrient ratio plus 1.5% iron, 0.20% manganese, and 16% sulfur. It's the professionals' choice for use on golf courses, parks, landscaping, schools, athletic fields, cemeteries, and other green-belt areas.

Triple Pro 15-15-15

7410250#

A homogeneous pellet in a 1:1:1 ratio. Contains urea and ammoniacal nitrogen plus sulfur. An economical fertilizer as a preplant or for use on turf, trees, and ornamentals.

Evergreen™ 18-5-0 with 5% Iron

1500550#

A homogeneous pellet with 5% non-staining iron. An effective source of nutrition for all seasons.

Super Iron® 9-9-9 Plant Food with 11% Iron

7409950#

A homogeneous pellet delivering a 1:1:1 ratio of nitrogen, phosphorus, and potassium. Counteracts alkaline soil and overcomes chlorosis. This iron-rich fertilizer promotes thicker root systems while improving overall color and disease resistance.

6-24-24 XB+

7408950#

XB (Extra Bonus) is a dust-free, homogeneous pellet containing a 1:4:4 ratio of nitrogen, phosphate, and potassium. An excellent formulation for use as a preplant fertilizer for turf and ornamentals, with iron and sulfur.

Pro Prills 12-8-16 with 3% Iron

7410450#

A high potash formulation with 0.5% manganese to overcome potassium-deficient soils. This homogeneous pellet is a great choice for fall applications on turf, trees, and ornamentals.

Agropell™ 12-12-12

1501050#

A homogeneous pellet in a 1:1:1 ratio. Contains ammoniacal nitrogen plus 15.0% sulfur. Great formulation for western soils to help lower soil pH.

Ammonium Phosphate 16-20-0

1406050#

A clean, homogeneous pelleted plant food that is the traditional choice as a preplant, but often used for established plantings under all conditions that require ample nitrogen, phosphorus, and sulfur, but not potassium, such as parks, landscaping, schools, athletic fields, cemeteries, and other green belt areas.

Soil Buster®

7406650#

A clean, dust-free, easy-flowing gypsum pellet. The calcium replaces the soil's sodium to increase the amount of available pore space in your soil, thus enhancing air and water movement.

Slow Release Turf & Landscape

Slow Release

SGN 250

Turf Gold® 22-5-6 with X-Cote® 7403450# 40% SAN

A combination of two high-quality products, professionally accepted Turf Supreme® and X-Cote®, for a non-burning, slow-release fertilizer containing 13% sulfur.

Super Turf™ 25-5-5 with GAL-Xe^{ONE}® and Turf Supreme® 7503350# 57% SAN

This highly effective fertilizer contains 57% SAN from GAL-Xe^{ONE}®. A premium quality turf fertilizer that provides great green color for up to 12 weeks. It can be applied to turfgrass without watering for up to 24 hours after application.

Poly Supreme 23-5-10 with GAL-Xe^{ONE}® 7517550# 65% SAN

A high-quality, slow-release fertilizer containing GAL-Xe^{ONE}® (polymer-coated urea) and X-Cote® (polymer-coated, sulfur-coated urea). It delivers 65% of its nitrogen through slow-release providing up to 16 weeks of nitrogen response. Potassium sulfate and iron are part of an NPK pellet, which virtually eliminates the possibility of staining.

Full Season 24-4-8 with GAL-Xe^{ONE}® 7554150# 68% SAN

A premium high quality 6:1:2 ratio formulation for all varieties of turf, providing season-long color. Contains 68% SAN from GAL-Xe^{ONE}® (polymer-coated urea) for consistent, predictable release of nitrogen, providing up to 20 weeks of response.

Cascade 'K' 21-2-21 with GAL-Xe^{ONE}® 7517450# 80% SAN

A premium quality, slow-release fertilizer specially formulated with low sulfur for western growing conditions. This three-particle 1:1-N:K mixture provides 80% of its total nitrogen from GAL-Xe^{ONE}® (polymer-coated urea).

Hi-N 30-2-8 78312150# 35% SAN

A professional, economical, high-nitrogen, slow-release fertilizer with slow-release nitrogen from X-Cote® polymer-coated sulfur-coated urea. Extra non-staining iron from BEST® homogeneous pellets to help maintain deep green color turf.

All-Season 19-6-12 with GAL-Xe^{ONE}® 7506950# 52% SAN

A combination of GAL-Xe^{ONE}® (polymer-coated urea) and a premium homogeneous pellet provides a 3:1:2 ratio in a slow-release formula for the maintenance of turfgrass and ornamentals. It provides a nitrogen response for up to 12 weeks and is ideal for the professional turf manager.

23-3-6 with 4.2% Iron with UFLEXX® 81126050# 59% Stabilized Nitrogen

Contains UFLEXX® stabilized nitrogen that can provide up to eight weeks of turf color. Extra non-staining iron from BEST® homogeneous pellets to help maintain deep green color turf.

19-3-19 with UMAXX® 7405650# 65% Stabilized Nitrogen

Contains UMAXX stabilized nitrogen (65%) that provides constant growth and long-lasting turf color. This product provides a turf response that can last up to 10 weeks. The added 3% iron delivers beautiful, deep green color.

UFLEXX® 46-0-0 1102850# **UMAXX® 46-0-0** 1102750#

100% Stabilized Nitrogen
The dual-inhibitor technology of UFLEXX® and UMAXX® protects against nitrogen loss due to volatilization, denitrification, and leaching. The solubility of the product also gives you the flexibility to either spray or spread. UMAXX® and UFLEXX® are two different products with UFLEXX® lasting as long as eight weeks and UMAXX® lasting as long as 12 weeks.

X-Cote® 43-0-0 PCSCU 7410050# 93% SAN

A unique polymer-coated, sulfur-coated urea that delivers more nitrogen (43%) with less sulfur (4%) than any other PCSCU we offer. This product provides consistent extended feeding for 6 to 10 weeks depending on rates and application conditions.

Slow Release Turf & Landscape

Slow Release

SGN 250

**ZERO
PHOS**

NK Basic 22-0-6 84013850# **31% SAN**

An economical slow-release zero-phosphate fertilizer. Great turf response from FUSN® and color maintenance from X-Cote®. The added 3% iron helps maintain a lush green color in turf.

NK Plus 26-0-7 84013950# **50% SAN**

NK Plus combines two great slow-release nitrogen technologies: X-Cote® and GAL-XeONE® with Simplot's FUSN® to form a great zero-phosphate slow-release fertilizer. The 3.5% non-staining iron has been added to maintain that nice green color.

NK Select 34-0-6 84014050# **90% SAN**

Slight upfront release of nitrogen from FUSN®, followed up with all the slow-release nitrogen coming from GAL-XeONE®, makes this one of the most predictable, efficient zero-phosphorus fertilizers available. The additional 2% iron added to give the turf that extra dark green color.

Palm Plus™ 13-5-8 with GAL-XeONE® 7516750# **63% SAN**

A professional, high-quality three- to four-month controlled-release fertilizer containing GAL-XeONE®. Although equally effective on other plants, it is specifically formulated for use on palms in nurseries and landscaped areas.

Landscape Color™ 14-14-14 7516050# **with GAL-XeONE®** **70% SAN**

A fertilizer containing nitrogen, phosphorus, and potassium with an excellent micro-nutrient package for your annual, perennial, and bedding plants. 70% of the nitrogen is from GAL-XeONE®, which has a predictable release rate of a three- to four-month period, depending on your climatic conditions.

Endure 16-16-16 with GAL-XeONE® 7527550# **73% SAN**

This is excellent to use as a pre-plant fertilizer and for overseeding applications. This product is formulated using BEST® homogeneous pellets and two sources of slow-release nitrogen from GAL-XeONE® and X-Cote®.

Pro Start 16-24-10 with GAL-XeONE® 7538150# **53% SAN**

A high-phosphorus preplant/starter that utilizes GAL-XeONE® (polymer-coated urea) to extend nitrogen release to give your turf the ratio and timing of nutrient release needed for healthy plant establishment.

BEST Paks® 20-10-5 75327 **10 Grams, 500/case**

A biodegradable packet that contains enough GAL-XeONE® coated controlled-release nitrogen and other essential nutrients to feed plants for 12 months. BEST Paks® also effectively limits the potential for leaching and groundwater contamination.

BEST Tabs® 20-10-5 74002 **21 Grams, 500/case**

Fertilizer planting tablets that meet and exceed specifications established by landscape architects and contractors for 20-10-5 analysis. It uses the urea-form slow-release fertilizer technology for long-term nutrient release and provides newly installed plants with necessary nutrients for the first year.

GAL-XeONE®
Nutrient Efficiency That Lasts.



A high-performance, polymer-coated, and controlled release nitrogen that precisely releases nutrients based on your climate conditions. Longevities varied between 2 to 10 months depending on formulation and climate conditions.

- **42-0-0** 7441350#
- **44-0-0** 7441650#
- **43-0-0** 7441550#
- **45-0-0** 7446750#



Closely Mowed Sports Fairways & Tees

General Fertilizers

SGN 150

9-Iron Minis 9-9-9

7409850#

A mini-sized homogeneous pellet with a 1:1:1 ratio of NPK plus 9% iron. Its small size makes 9-Iron Minis perfect for close-cut turf.

Mini Turf® 16-8-8 Turf Supreme®

7403550#

Mini-sized homogeneous pellets manufactured for use on hybrid Bermuda and other closely maintained turfgrass areas. This fast-acting fertilizer contains a healthy 2:1:1 NPK ratio with 16% sulfur, 1.5% iron, and 0.2% manganese.

Mini Pro 12-8-16 with 3% Iron

7437950#

This homogeneous high potash formulation is excellent for use where a higher ratio of potassium to nitrogen is desired. All the potash in this product is derived from sulfate of potash for added turf safety. With the high iron content in 12-8-16 you can expect to have excellent color response while limiting vegetative growth due to a reduced amount of nitrogen.

Evergreen™ 18-5-0 Minis +5% Iron

1500850#

A high nitrogen homogeneous pellet with 5% iron. Contains ammoniacal nitrogen to encourage growth. Small particle size that is designed for closely mowed turf and excellent particle distribution.

Ammonium Sulfate 21-0-0

7404250#

A fast-acting source of nitrogen to be used wherever immediate growth and color are needed. An excellent choice for soils that are fighting high pH. Ammonium sulfate is the most acidifying nitrogen granular fertilizer available. Additional size available Fine (90 SGN).

Slow-Release Fertilizers

SGN 150

Short-Kut® 18 18-4-18 with X-Cote®

77605550#

61% SAN

A mini-sized formulation that contains 61% slow-release nitrogen from X-Cote® (polymer-coated, sulfur-coated urea). This product provides improved longevity when used on closely mowed tees and fairways.

Short-Kut 22 22-5-10

7508250#

with GAL-Xe^{ONE}® and X-Cote®

62% SAN

This premium-quality, mini-sized fertilizer offers 62% slow-release nitrogen from GAL-Xe^{ONE}® (polymer-coated urea) and X-Cote® (polymer-coated, sulfur-coated urea). Provides excellent particle distribution and performance.

Short-Kut® 24 24-4-9

7436750#

with X-Cote®

65% SAN

A mini-sized two-pellet formulation that contains 65% slowly available nitrogen from X-Cote® (polymer-coated, sulfur-coated urea) providing up to eight weeks release. Designed for closely mowed turf areas to avoid mower pick-up and breakage.

Short-Kut® Cool 22-4-12

7554050#

68% SAN

A combination of mini-sized homogeneous pellets and GAL-Xe^{ONE}® minis that are designed for cooler soil temperatures. Contains 1.8% iron for additional color response.

24-4-12 Mini with UMAXX®

7405450#

73% Stabilized Nitrogen

A mini-sized, two-pellet formulation containing 73% stabilized nitrogen from UMAXX®. This product will water in quickly.



Greens



SGN 100

Greens King® 10-21-21 Micro with Nutralene®

7425250#

47% SAN

A premium quality micro-sized greens fertilizer designed for overseeding or established greens where high levels of phosphorus and potassium are required. This formulation has 1.44% iron and more than half the nitrogen is derived from Nutralene®.

Greens King® 18-2-24

7425350#

55% SAN

A quality micro-sized greens fertilizer designed to give greens a higher potassium to nitrogen ratio. It derives 65% of its nitrogen from Nutralene®. Additional key micronutrients are added to supply a complete package of nutrients.

Greens King® 20-3-20

7425650#

82% SAN

The ultimate in greens fertilization with 96% of nitrogen derived from Nutralene®. This greens formulation has a broad range of micronutrients to meet your turfgrass nutrient requirements.

Greens King® 24K 10-2-24

78822550#

82% SAN

A low nitrogen, high potassium greens fertilizer enriched with 2% iron and 1% manganese. More than 52% of the nitrogen is from slowly available nitrogen released from Nutralene®.

Micro-Green® 10 10-4-16 Plus 3% Iron

7401850#

A homogeneous, high potassium formulation that contains sulfate of potash. The immediate availability of nutrients makes it easy and economical to manage application rates year-round. Formulation includes 17% sulfur and 3% iron.

Micro-Green® 15 15-5-8 Plus 5% Iron

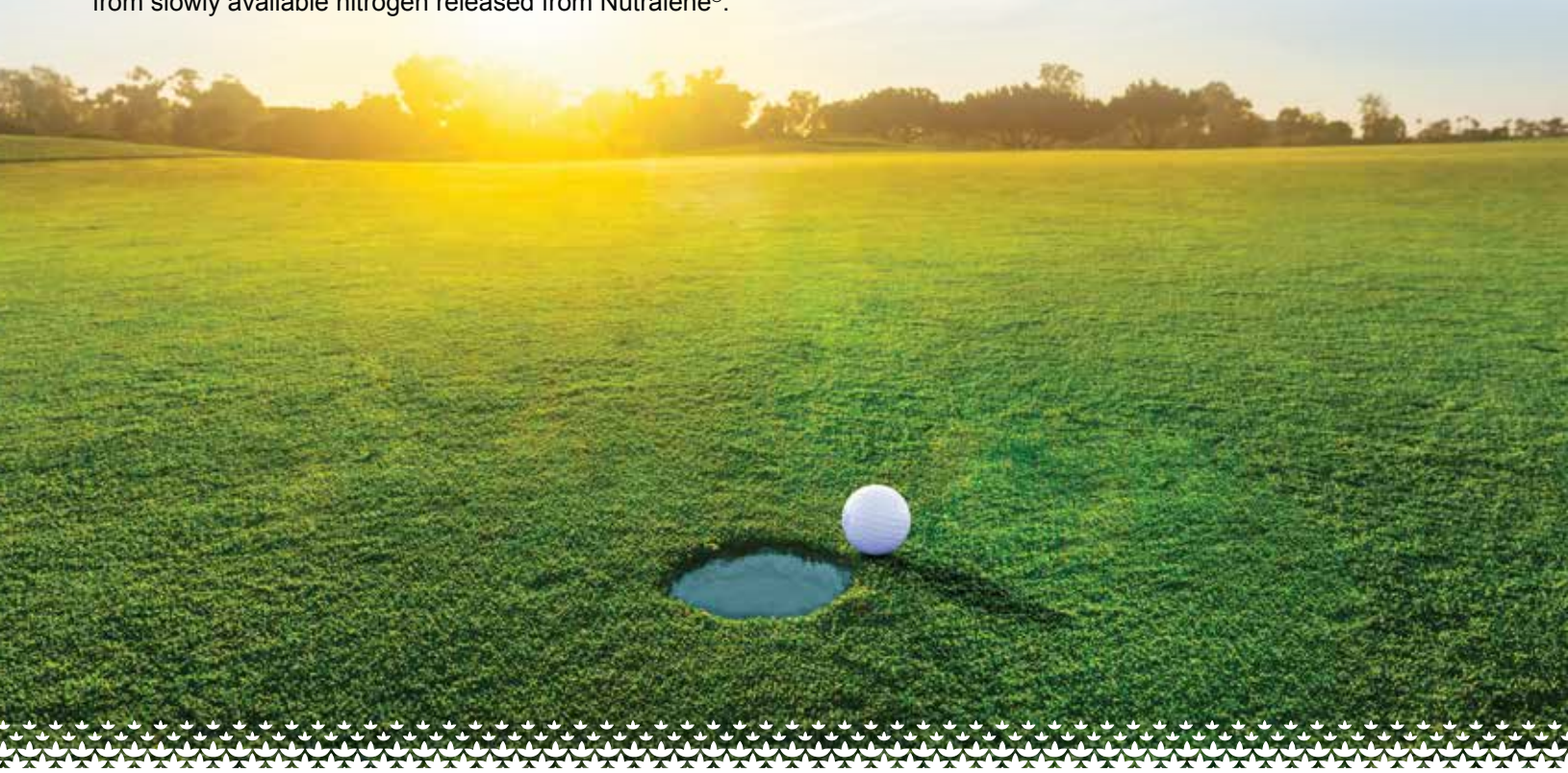
7401750#

This economical, micro-sized, and homogeneous fertilizer provides a healthy ratio of NPK nutrients. This cost-effective, micro-sized homogeneous fertilizer contains sulfur, 5% iron, and 0.2% manganese.

GAL-Xe^{ONE}® 0-0-45

7446350#

This product has a next-generation, micro-polymer coating to promote the controlled release of sulfate of potash in a 0-0-45 micro-granule for up to 16 weeks of release. Potassium is known to have a strong influence on drought tolerance, cold hardiness, and disease resistance.



Herbicide Combinations

SGN 100/150

Turf Supreme® 16-6-8 Mini-pellets with Trimec® 7407050#

The top turf food in the West combined with the best post broadleaf herbicide that controls dandelions, spurge, dock, clover, and many other broadleaf weeds and fertilizes your turfgrass in one easy application.

One Shot Turf Supreme® 16-6-8 with Trimec® & Dimension® 77034950#

A hybrid combination of the top turf food, the best broadleaf weed control, and the best-selling pre-emergent herbicide, which prevents more than 40 annual weeds. This product is the convenient and effective solution for healthy, weed-free turf.

Evergreen™ 18-5-0 with .40% Barricade® 7434750#

This mini-pellet contains 18% ammoniacal nitrogen, 5% phosphorus, and 5% iron fertilizer plus Barricade® and is a selective pre-emergent herbicide, which will control crabgrass, common annual grasses, and selected broadleaf weeds in established turf. Barricade® provides excellent season-long control of crabgrass with one application.

Dimension® 270G Turf & Ornamental Landscape Pre-emergent Herbicide 7435050#

A dust-free, non-staining, pre-emergent granular herbicide that provides season-long control of annual grasses and broadleaf weeds found in turf, landscape ornamentals, and nurseries. Excellent pre-emergence and early post-emergence control of crabgrass. SGN 100.

Evergreen™ 18-5-0 with .19% Dimension® Pre-emergent Herbicide 79647050#

A mini-pellet fertilizer/herbicide combination that controls annual grasses and broadleaf weeds in ornamental landscape areas, established lawns and ornamental turf, on golf fairways, roughs, and tee boxes. Also provides post-emergence crabgrass control up to the four-leaf stage.

22-0-4 with 0.28% Prodiamine 16-0-8 with 0.28% Prodiamine 7430850# 7430950#

Controls weed grasses and broadleaf weeds in established turf grasses, lawns, golf course fairways, and sod farms (not for putting greens). Use for pre-emergence weed control around landscape ornamentals, established perennials, and wildflower plantings.



General Turf and Landscape SGN 250

BEST® Product	SGN#	Coverage per Bag (ft ²)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 ft ²	Lbs. of Product to apply per 1,000 ft ²	Lbs. of Product to apply per Acre
Specialty Fertilizers SGN 250							
Nitra King® 21-2-4 with 2% Iron	250	10,500	16.6% Ammoniacal 4.4% Nitrate	14.0% S, 2.0% Fe		4.76	207
Turf Supreme® 16-6-8	250	8,000	16.0% Ammoniacal	16.0% S, 1.5% Fe, 0.2% Mn	1.0 lb. N	6.25	272
Triple-Pro 15-15-15	250	7,500	13.0% Ammoniacal	9.0% S	1.0 lb. N, P ₂ O ₅ & K ₂ O	6.70	292
Evergreen™ 18-5-0 with 5% Iron	250	10,400	18.0% Ammoniacal	18.0% S, 5.0% Fe	1.0 lb. N	5.60	244
Super Iron® 9-9-9 Plant Food with 11% Iron	250	4,500	9.0% Ammoniacal	10.5% S, 11.0% Fe	1.0 lb. N, P ₂ O ₅ & K ₂ O 1.22 lb. Fe	8.30	360
6-24-24 XB+	250	4,000-8,000	6.0% Ammoniacal	5.0% S, 1.5% Fe	2.0 lbs. P ₂ O ₅ & K ₂ O	8.33	363
Pro Prills 12-8-16 with 3% Iron	250	7,200	12.0% Ammoniacal	17.0% S, 3.0% Fe, 0.5% Mn	1.0 lb. N, P ₂ O ₅ & K ₂ O	8.33	363
Agropell™ 12-12-12	250	6,000	12.0% Ammoniacal	15.0% S	1.0 lb. N, P ₂ O ₅ & K ₂ O	8.33	363
Ammonium Phosphate 16-20-0	250	8,000	16.0% Ammoniacal	13.0% S	1.0 lb. N 1.2 lb. P ₂ O ₅	6.20	275
Soil Buster®	250	2,500		23.28% Ca, 18.62% S		20.00	871
Slow-Release SGN 250							
Turf Gold® 22-5-6 with X-Cote®	250	8,800	12.3% Ammoniacal, 9.7% Urea N (8.9% SAUN from PCSCU)	13.0% S, 1.0% Fe, 0.10% Mn	1.25 lb. N	5.70	248
Super Turf™ 25-5-5 with GAL-XeONE® and Turf Supreme®	250	8,300	10.6% Ammoniacal, 14.4% Urea N (14.4% SAUN from PCU)	10.0% S, 0.9% Fe, 0.10% Mn	1.50 lb. N	6.00	260
Poly Supreme 23-5-10 with GAL-XeONE®	250	7,690	7.5% Ammoniacal, 15.5% Urea N (15.0% SAUN from PCU & PCSCU)	10.5% S, 1.8% Fe, 0.3% Mn	1.50 lb. N	6.50	283
Full Season 24-4-8 with GAL-XeONE®	250	6,000	7.5% Ammoniacal, 16.5% Urea N (16.5% SAUN from PCU)	10.0% S, 1.9% Fe, 0.2% Mn	2.0 lbs. N	8.33	363
Cascade 'K' 21-2-21 with GAL-XeONE®	250	7,000-10,600	4.0% Ammoniacal, 17.0% Urea N* (17.0% SAUN from PCU)	4.0% S, 0.25% Fe	1.50 lb. N, K ₂ O	7.10	309
Hi-N 30-2-8	250	12,000	2.4% Ammoniacal, 27.6% Urea (10.5% SAUN from PCSCU)	4.0% S, 3.0% Fe	1.25 lb. N	4.17	182
All-Season 19-6-12 with GAL-XeONE®	250	6,300	9.1% Ammoniacal, 9.9% Urea N (9.9% SAUN from PCU)	13.0% S, 2.25% Fe, 0.25% Mn	1.50 lb. N	7.90	344
23-3-6 with 4.2% Iron with UFLEX®	250	11,500	9.3% Ammoniacal, 13.7% Urea (13.7% Stabilized N Urea)	9.5% S, 4.2 Fe	1.0 lb. N	4.30	187
19-3-19 with UMAYX®	250	6,200-12,500	6.5% Ammoniacal, 12.5% Urea (12.5% Stabilized N Urea)	6.0% S, 3.0% Fe	1.1 lb. N	5.80	253
UFLEX® 46-0-0 UMAYX® 46-0-0	250	22,727	46% Urea (46% Stabilized N)		1.0 lb. N	2.20	96
X-Cote® 43-0-0 PCSCU	250	14,000	43% Urea N (40% SAUN from PCSCU)	4.0% S	1.5 lb. N	3.50	152
NK Basic 22-0-6	250	8,800	11.0% Ammoniacal, 3.6% Nitrate, 7.4% Urea (7.0% SAUN from PCSCU)	8.5% S, 3.0% Fe	1.25 lb. N	5.68	247
NK Plus 26-0-7	250	8,680	9.4% Ammoniacal, 3.0% Nitrate, 13.6% Urea (13.2% SAUN from PCSCU / PCU)	7.5% S, 3.5% Fe	1.50 lb. N	5.76	250
NK Select 34-0-6	250	6,800	2.4% Ammoniacal, 0.8% Nitrate, 30.8% Urea (30.8% SAUN from PCU)	1.8% S, 2.2% Fe	2.50 lbs. N	7.4	320
Palm Plus™ 13-5-8 with GAL-XeONE®	250	varies per plant size	4.8% Ammoniacal; 8.2% Urea (8.2% SAUN from PCU)	7.0% S, 1.5% Fe, 2.8% Mg, 0.05% Cu, 2.3% Mn, 0.0005% Mo, 0.05% Zn	½-4 cups/palm	¼-4 lbs./palm	NA
Landscape Color™ 14-14-14 with GAL-XeONE®	250	1,600-5,000	4.15% Ammoniacal; 9.85% Urea (9.85% SAUN from PCU)	3.0% S, 1.0% Fe, 0.50% Mg, 0.05% Cu, 0.05% Mn, 0.0005% Mo, 0.50% Zn	1.4-4.2 lbs. N, P ₂ O ₅ & K ₂ O	10-30	435-1307
Endure 16-16-16 with GAL-XeONE®	250	5,300	4.2% Ammoniacal, 11.8% Urea N (11.7% SAUN from PCU + PCSCU)	5.5% S, 1.0% Fe	1.5 lb. N	9.38	4.09
Pro Start 16-24-10 with GAL-XeONE®	250	8,000	7.45% Ammoniacal, 8.55% Urea N (8.55% SAUN from PCSCU)	4.5% S, 0.55% Fe	2.0 lbs. P ₂ O ₅	8.33	363
BEST PAKS® 20-10-5			4.0% Ammoniacal, 2.15% Nitrate, 13.85% Urea N (18.4% total N from PCU / PCNPK)	5.5% S, 0.9% Fe, 2% Ca, 2% Mg, 0.25% Cu, 0.25% Mn, 0.15% Zn, 0.002% Mo			
BEST TABS® 20-10-5			1.6% Ammoniacal, 6.0% Water Soluble N*, 12.4% Water Insoluble N* (*6.0% SAN from Ureaform)	2.0% S, 0.5% Fe, 2.2% Ca, 0.5% Mg, 0.05% Cu, 0.05% Mn, 0.05% Zn			
GAL-XeONE® 42-0-0, 43-0-0, 44-0-0, 45-0-0 PCU	250	7,000-22,000	42-44% Urea (42-44% SAUN from PCU)		1-3 lbs. N	2.27-7.1	99-311

Closely Mowed Fairways and Tees SGN 150/200/250

BEST® Product	SGN#	Coverage per Bag (ft ²)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 ft ²	Lbs. of Product to apply per 1,000 ft ²	Lbs. of Product to apply per Acre
Specialty Fertilizers SGN 100/150/250							
9-IRON Minis 9-9-9	150	4,500	9.0% Ammoniacal	10.0% S, 9.0% Fe	1.0 lb. N	11.10	484
Mini Turf® 16-8-8 Turf Supreme	150	8,000-16,000	16.0% Ammoniacal	16.0% S, 1.5% Fe, 0.20% Mn	1.0 lb. N 0.50 lb. P ₂ O ₅ & K ₂ O	6.25	272
Mini Pro 12-8-16 with 3% Iron	150	8,000	12.0% Ammoniacal	17.0% S, 3.0% Fe, 0.50% Mn	1.0 lb. N 1.33 K ₂ O	8.33	363
Evergreen™ 18-5-0 Minis + 5% Iron	250	10,400	18.0% Ammoniacal	18.0% S, 5.0% Fe	1.0 lb. N	5.6	244
Ammonium Sulfate 21-0-0	200	10,600	21.0% Ammoniacal	4.0% S	1.0 lb. N 1.1 lb. S	4.70	205
Slow Release SGN 150							
Short Kut® 18 18-4-18 with X-Cote®	150	7,200-18,000	6.0% Ammoniacal; 12.0% Urea N (11.1% SAUN from PCSCU)	13.4% S, 1.5% Fe, 0.25% Mn	1.0 lb. N 1.0 lb. K ₂ O	5.56	242
Short Kut® 22 22-5-10 with GAL-Xe ^{ONE} ® and X-Cote®	150	8,700-21,700	7.7% Ammoniacal, 14.3% Urea N (13.8% SAUN from PCU + PCSCU)	11.5% S, 1.9% Fe, 0.30% Mn	1.25 lb. N	5.70	248
Short Kut® 24 24-4-9 with X-Cote®	150	9,600-16,100	6.8% Ammoniacal, 17.2% Urea N (15.6% SAUN from PCSCU)	11.5% S, 17% Fe, 0.25% Mn	1.25 lb. N 0.47 lb. K ₂ O	5.20	227
Short Kut® Cool 22-4-12	150	7,400-11,000	7.0% Ammoniacal; 15.0% Urea N (15.0% SAUN from PCU)	11.0% S, 1.8% Fe, 0.30% Mn	1.5 lb. N	6.8	296
24-4-12 Mini with UMAYX®		12,000-24,000	6.3% Ammoniacal, 17.7% Urea N (17.7% Stabilized N Urea)	10.4% S, 1.6% Fe, 0.25% Mn	1.0 lb. N	4.2	183

Greens SGN 100

BEST® Product	SGN#	Coverage per Bag (ft ²)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 ft ²	Lbs. of Product to apply per 1,000 ft ²	Lbs. of Product to apply per Acre
Specialty Fertilizers SGN 100							
Greens King® 10-21-21 Micro with Nutralene®	100	8,403-14,085	4.44% Ammoniacal, 0.80% Urea N, 12.4% Water Insoluble N*, 6.0% Slowly Available Water Soluble N* (*4.76% SAN from Methylene Urea)	7.14% S, 1.44% Fe	0.48 lb. N 1.0 lb. each P ₂ O ₅ & K ₂ O	4.8	207
Greens King® 18-2-24	100	8,993-17,986	0.42% Ammoniacal, 7.64% Urea N, 4.1% Water Insoluble N*, 5.84% Slowly Available Water Soluble N* (*9.94% SAN from Methylene Urea)	8.16% S, 0.5% Fe, 0.25% Cu, 0.25% Mn, 0.25% Zn, 0.10% B	0.75 lb. N	4.2	182
Greens King® 20-3-20	100	10,000-20,000	0.63% Ammoniacal, 2.88% Urea N, 6.79% Water Insoluble N*, 9.70% Slowly Available Water Soluble N* (*16.49% SAN from Methylene Urea)	6.8% S, 0.57% Fe, 0.29% Cu, 0.29% Mn, 0.29% Zn, 0.11% B	1.0 lb. N	5.0	218
Greens King® 24K 10-2-24	100	6,600-15,000	0.42% Ammoniacal, 4.32% Urea N, 2.18% Water Insoluble N*, 3.08% Slowly Available Water Soluble N* (*5.26% SAN from Methylene Urea)	8.0% S, 2.0% Fe, 1.0% Mn	.75 lb. N, 1.8 lb. K ₂ O	7.5	326
Micro Green® 10 10-4-16 Plus 3% Iron	100	6,600-15,000	10.0% Ammoniacal	17.0% S, 3.0% Fe, 0.50% Mn	0.33-0.75 lb. N	3.3-7.5	143-326
Micro Green® 15 15-5-8 Plus 5% Iron	100	10,000-22,700	15.0% Ammoniacal	16.0% S, 5.0% Fe, 0.20% Mn	0.33-0.75 lb. N	2.2-5.0	95-217
GAL-Xe ^{ONE} ® 0-0-45	100	1,250	45.0% coated slow release soluble potash (K ₂ O), 15.0% coated slow release sulfur (S)	15.0% S	2.0 lb. K ₂ O	4.4	193

Herbicide Combinations SGN 100/150/250

BEST® Product	SGN#	Coverage per Bag (ft ²)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 ft ²	Lbs. of Product to apply per 1,000 ft ²	Lbs. of Product to apply per Acre
Turf Supreme® 16-6-8 Mini-pellets with Trimec®	150	12,500	16% Ammoniacal	16.0% S, 1.5% Fe, 0.2% Mn	0.64 lb. N	4.0	174
One Shot Turf Supreme® 16-6-8 with Trimec® & Dimension®	150	12,500	16% Ammoniacal	16.0% S, 1.5% Fe, 0.2% Mn	0.64 lb. N	4.0	174
Evergreen™ 18-5-0 with 40% Barricade®	150	5,800-13,440	18% Ammoniacal	18.0% S, 5.0% Fe	0.65-1.5 ai	3.72-8.60	162-375
Dimension® 270G Turf & Ornamental Landscape Pre-emergent Herbicide	100	11,772-21,780			0.25-0.50 ai	2.30-4.25	100-185
Evergreen™ 18-5-0 with .19% Dimension® Pre-emergent Herbicide	150	8,710-17,420	18% Ammoniacal	18.0% S, 5.0% Fe	0.25-0.50 ai	2.87-5.74	125-250
22-0-4 with 0.28% Proflaminate	250	6,000-12,200	22% Ammoniacal	4% K ₂ O, 9% Ca, 5% Mg	5.50% N 0.50-1.0 ai	4.09-8.20	178-357
16-0-8 with 0.28% Proflaminate	250	6,000-12,200	16% Ammoniacal	8% K ₂ O, 11% Ca, 6% Mg		4.09-8.20	178-357

• B: Boron • Cu: Copper • Mg: Magnesium • PCSCU: Polymer-Coated Sulfur-Coated Urea • S: Sulfur • SGN: Size Guide Number
 • Ca: Calcium • Fe: Iron • Mo: Molybdenum • PCU: Polymer-Coated Urea • SAN: Slowly Available Nitrogen • Zn: Zinc



BEST® by Simplot manufactures and markets a wide variety of turf products including general turf fertilizers, controlled-release fertilizers, fertilizers for tees and greens, and herbicide combinations. **BEST**® has been manufacturing premium homogeneous fertilizers to meet the needs of landscape, sports turf, and golf customers since 1932.

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