

# Product Guide

**Turf and Landscape**



by **Simplot**

# NOTHING BUT THE BEST

Healthy turf results in a healthy business. When reputation and turf condition matter most, turn to BEST® by Simplot. BEST fertilizers offer superior quality, selection and value through uniform distribution of homogeneous pellets and superior nutrient delivery.

Homogeneous fertilizers combine nitrogen, phosphorus, potassium and micronutrients into uniform granules each with the same analysis to ensure consistent pellet distribution and nutrient release. Homogeneous fertilizers provide superior distribution over blends and promote consistent results that lead to healthy, uniform grass with the ideal color.

## General Turf and Landscape SGN 250

BEST® by Simplot offers a great selection of fertilizers that provide balanced nutrients for a variety of soil conditions and plant nutrition demands. The right balance of nitrogen, phosphorus, potassium and other nutrients will keep your turf and landscape, healthy and beautiful.

### Specialty Fertilizers SGN 250

#### Soil Buster®

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. **7406650# 50 LB. BAG**

#### 6-24-24 XB+

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. **7408950# 50 LB. BAG**

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

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. **7409950# 50 LB. BAG**

#### Pro-Prills 12-8-16 3% Iron and 0.5% Manganese

A high potash formulation to overcome potassium-deficient soils. The complete homogeneous pellet is a good choice for fall applications on turf, trees and ornamentals. **7410450# 50 LB. BAG**

#### Triple Pro 15-15-15

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. **7410250# 50 LB. BAG**

#### Turf Supreme® 16-6-8

The ultimate dust-free, homogeneous pellet, balanced to an ideal 2:1:1 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. **7402550# 50 LB. BAG**

#### 16-20-0 Ammonium Phosphate

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 no potassium. **1406050# 50 LB. BAG**

#### Evergreen™ 18-5-0 with 5% Iron

A homogeneous pellet with 5% non-staining iron. An effective source of nutrition for all seasons. **1500550# 50 LB. BAG**

#### Ammonium Sulfate 21-0-0

A fast-acting source of nitrogen to be used wherever immediate growth and color is needed. An excellent choice for soils that are fighting high pH. Ammonium sulfate is the most acidifying nitrogen granular fertilizer available. Two grades available: Standard (150 SGN) and Fine (90 SGN) **7404250# 50 LB. BAG**

#### Nitra King® 21-2-4 with 2% Iron

An all-season turf and landscape fertilizer made with Simplot's unique FUSN (ammonium sulfate nitrate) and premium homogeneous pellets. Nitra King has 4.4% Nitrate Nitrogen for quick green-up of turf and high iron to provide longer-lasting deep green color. The iron is from a Simplot homogeneous pellet, which virtually eliminates the possibility of staining cement. **82785750# 50 LB. BAG**

## Slow Release SGN 250

**BEST®** by Simplot leads the industry in providing a broad range of slow-release fertilizers using exclusive GAL-XeONE™, NutriSphere-N®, X-Cote™, UFLEXX® and UMAXX® technologies. With application costs rising and environmental concerns escalating, BEST produces long-lasting fertilizers that save time, save money and benefit the environment.

### Palm Plus™ 13-5-8

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. **7416750# 50 LB. BAG**

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

A complete and balanced fertilizer that safely supplies all necessary nitrogen, phosphorus and potassium with an excellent micronutrient package to 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. **7416050# 50 LB. BAG**

### Endure 16-16-16 with GAL-XeONE™ 43 and X-Cote™

73% SAN

This is excellent to use as a pre-plant fertilizer and for over-seeding applications. Endure 16-16-16 is formulated using BEST homogeneous pellets and two sources of slow-release nitrogen from GAL-XeONE™ and X-Cote™. **7427550# 50 LB. BAG**

### Pro Start 16-24-10 with X-Cote™

43% SAN

A high-phosphorus preplant/starter that utilizes X-Cote™ (polymer-coated, sulfur-coated urea) to extend nitrogen release to give your turf the ratio and timing of nutrient release needed for healthy plant establishment. **7438150# 50 LB. BAG**

### UMAXX® 19-3-19

65% Stabilized Nitrogen

Contains UMAXX® stabilized nitrogen that provides even growth and long-lasting turf color. Provides turf responses that can last up to 10 weeks. Contains 3% iron for deep green color. **7405650# 50 LB BAG**

### All-Season 19-6-12 with GAL-XeONE™ 43

52% SAN

A combination of GAL-XeONE™ 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. **7406950# 50 LB. BAG**

### 21-2-21 Cascade K

80% SAN

A premium quality slow-release fertilizer especially formulated with low sulfur to provide 16 weeks of response for Western growing conditions. This three-particle 1:1-N:K mixture provides 80% of its total nitrogen from GAL-XeONE™ polymer-coated urea. **7417450# 50 LB BAG**

### 22-0-6 NK Basic

31% SAN

An economical slow-release zero-phosphate fertilizer. Great turf response from FUSN and color maintenance from X-Cote™. Extra iron has been added to help maintain the green color in turf. **84013850# 50 LB BAG**

### 22-5-6 Turf Gold® with X-Cote™

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. **7403450# 50 LB BAG**

### 23-5-10 Poly Supreme

65% SAN

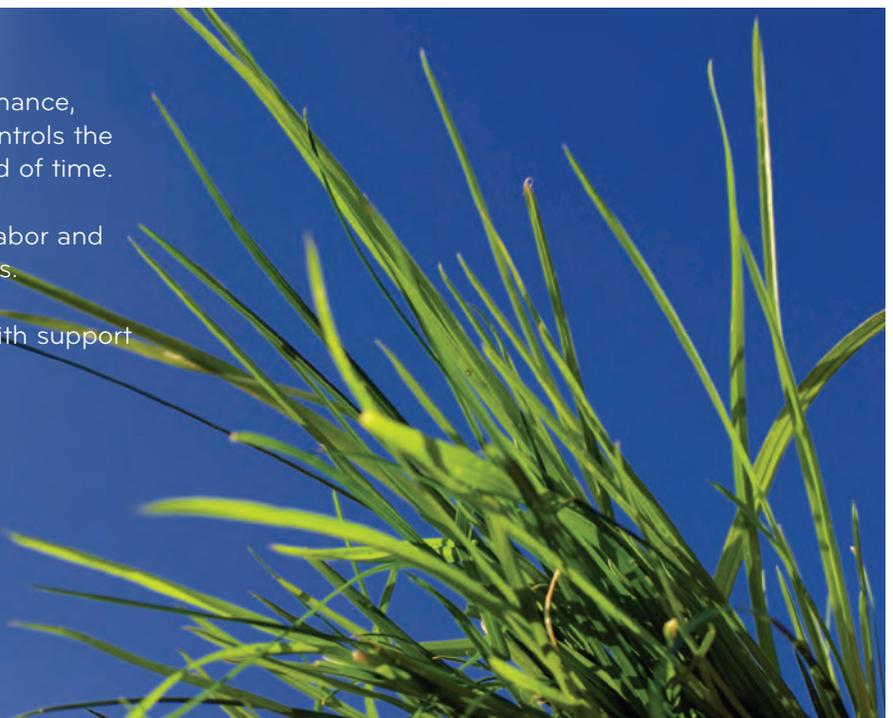
A high-quality, slow-release fertilizer containing GAL-XeONE™ polymer-coated urea and X-Cote™ polymer-coated, sulfur-coated urea. It delivers 65% of its nitrogen through slow-release providing up to 16 weeks of nitrogen response. Potassium sulfate and iron are part of an NPK pellet, which virtually eliminates the possibility of staining. **7417550# 50 LB BAG**

## GAL-XeONE™

GAL-XeONE™ is an advanced, high-performance, polymer-coated fertilizer that precisely controls the speed of nutrient release over a set period of time.

GAL-XeONE™ coating technology reduces labor and equipment costs due to fewer applications.

GAL-XeONE™ technology was developed with support from NASA.



## Slow Release SGN 250 (continued)

### 24-4-8 Full Season 68% SAN

A premium high quality 6:1:2 ratio formulation for all varieties of turf, providing season-long color. Contains 68% SRN from GAL-Xe<sup>ONE</sup>™ polymer-coated urea for consistent, predictable release of nitrogen, providing up to 20 weeks of response.

**7554150# 50 LB. BAG**

### 24-5-10 UMAXX® 68% Stabilized Nitrogen

A two-particle formulation that will last up to 12 weeks and waters in quickly. It has 10% sulfur, 1.6% iron and 0.3% manganese. **7407450# 50 LB BAG**

### 25-5-5 Super Turf™ 57% SAN

This highly effective fertilizer contains 57% slow-release nitrogen from GAL-Xe<sup>ONE</sup>™. 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. **7403350# 50LB. BAG**

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

NK Plus combines two great slow-release nitrogen technologies: X-Cote™ and GAL-Xe<sup>ONE</sup>™ with Simplot's FUSN to form a great zero-phosphate slow-release fertilizer. Non-staining iron has been added to maintain that nice green color.

**84013950# 50 LB BAG**

### 33-2-5 High Nitrogen 21% SRN and 24% N from NSN

A professional, economical and high nitrogen slow-release turf fertilizer with slow-release nitrogen from X-Cote™ polymer-coated sulfur-coated urea and NutriSphere-N® (NSN). NSN reduces nitrogen loss through both volatilization and leaching. Extra non-staining iron from BEST homogeneous pellets to maintain deep green color. **COMING SOON 84012050# 50 LB. BAG**

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

Slight upfront release of nitrogen from FUSN, followed up with all the slow-release nitrogen coming from GAL-Xe<sup>ONE</sup>™, makes this one of the most predictable, efficient zero-phosphorus fertilizer product on the market. Additional iron added to give the turf that extra dark green color.

**84014050# 50 LB BAG**

### GAL-Xe<sup>ONE</sup>™ 42-0-0, 43-0-0, 44-0-0 PCU 100% SAN

A high-performance polymer-coated control-release nitrogen that precisely releases nutrients based on your climate conditions. Longevities varied between 2 to 10 months depending on formulation and climate conditions. **GAL-Xe<sup>ONE</sup>™ 42-0-0: 7441350#; GAL-Xe<sup>ONE</sup>™ 43-0-0: 7441550#; GAL-Xe<sup>ONE</sup>™ 44-0-0: 7441650# 50 LB BAG**

### X-Cote™ 43-0-0 PCSCU 93% SAN

A unique polymer-coated, sulfur-coated urea that delivers more nitrogen (43%) with less sulfur (4%) than any other PCSCU. X-Cote™ 43-0-0 provides consistent extended feeding for 6 to 10 weeks depending on rates and application conditions.

**7410050# 50 LB. BAG**

### UFLEXX® 46-0-0 / UMAXX® 46-0-0 100% 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.

**UFLEXX: 1102850#; UMAXX: 1102750# 50 LB BAG.**

### BEST Paks® 20-10-5

A biodegradable packet that contains enough GAL-Xe<sup>ONE</sup>™ coated controlled-release nitrogen and other essential nutrients to feed plants for 12 months. BEST Paks also effectively limit the potential for leaching and ground-water contamination.

**75327 500 PER CASE**

### BEST Tabs® 20-10-5 21 Gram

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.

**74002 500 PER CASE**



## Closely Mowed Fairways and Tees SGN 150

**BEST®** offers a variety of fertilizers for closely maintained turf. Our mini-sized products are perfect for the tight trim of the tee box and other meticulously manicured turf. When so much is riding on the health of your shorter maintained turf, don't count on anything less than BEST.

### Specialty Fertilizers SGN 150

#### 9-Iron Minis 9-9-9 9% Iron

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. **7409850# 50 LB BAG**

#### MINI TURF® 16-8-8 • 1.5% IRON

Mini-sized homogeneous pellets manufactured for use on hybrid Bermuda and other closely maintained turfgrass areas. This fast-acting fertilizer contains a balanced 2:1:1 N-P-K ratio with 16% sulfur, 1.5% iron and 0.2% manganese. **7403550# 50 LB. BAG**

### Slow Release SGN 150

**BEST®** by Simplot leads the industry in providing a broad range of slow-release fertilizers using exclusive GAL-Xe<sup>ONE™</sup>, NutriSphere-N®, X-Cote™, UFLEXX® and UMAXX® technologies. With application costs rising and environmental concerns escalating, BEST produces long-lasting fertilizers that save time, save money and benefit the environment.

#### Short-Kut® 18 18-4-18 61% SAN

A mini-sized formulation that contains 61% slow-release nitrogen from X-Cote™ (polymer-coated, sulfur-coated urea). This product provides improved safety and longevity when used on closely mowed tees and fairways. **77605550# 50 LB BAG**

#### Short-Kut® Cool 22-4-12 68% SAN

A combination of mini-sized homogeneous pellets and GAL-Xe<sup>ONE™</sup> minis that are designed for cooler soil temperatures. Contains 1.8% iron for additional color response. **76568750# 50 LB BAG**

#### Short-Kut® 22 22-5-10 62% SAN

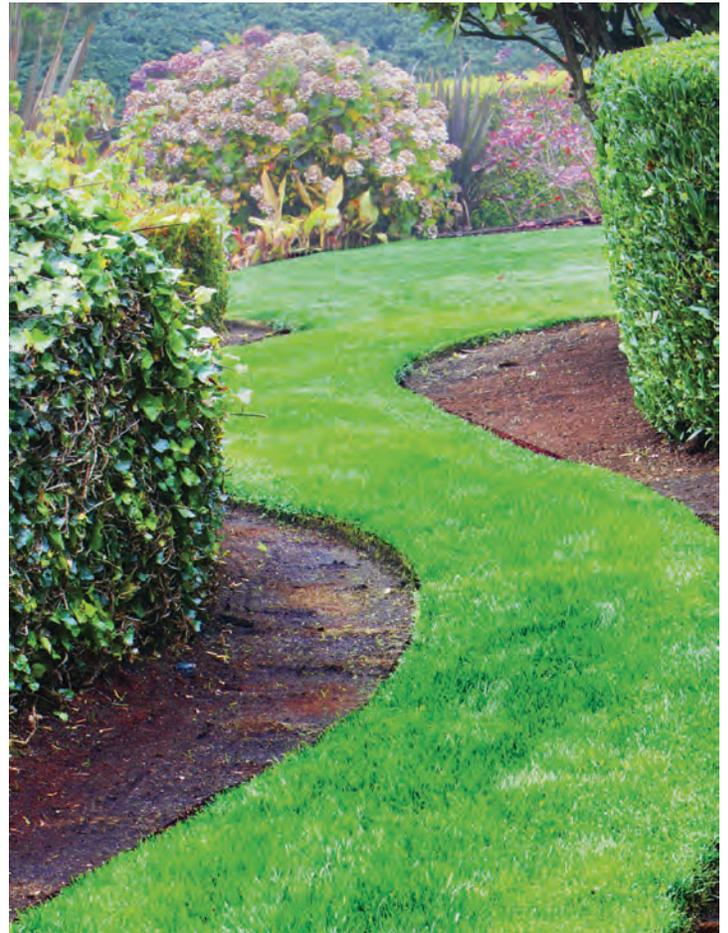
This premium-quality, mini-sized fertilizer offers 62% slow-release nitrogen from GAL-Xe<sup>ONE™</sup> polymer-coated urea and X-Cote™ (polymer-coated, sulfur-coated urea). Provides excellent particle distribution and performance. **7408250# 50 LB BAG**

#### Short-Kut® 24 24-4-9 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. **7436750# 50 LB BAG**

#### UMAXX® Minis 24-4-12 73% Stabilized Nitrogen

A mini-sized, two-pellet formulation containing 73% stabilized nitrogen from UMAXX®. This product will water in quickly. **7405450# 50 LB. BAG**



## BEST® Spread Rates App

**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 guess-work and save time; no complicated forms to fill out or complex spreadsheets to manage.

Available for both Apple  
and Android devices.  
[bestspreadrateapp.com](https://bestspreadrateapp.com)



## Greens SGN 100

Nothing defines a golf course more than the condition of its greens. BEST® micro-sized fertilizers, long-lasting potassium and Nutralene-based Greens King® products, and non-coated Micro Green® fertilizers keep your greens healthy and inviting.

### Specialty Fertilizers SGN 100

#### SoP Greens Grade 0-0-50

Micro-sized sulfate of potash helping plants resist diseases and pests. Especially beneficial in soil with high level of chlorides.

**7413950# 50 LB BAG**

#### Micro-Green® 10 10-4-16 3% Iron

A homogeneous, high potassium formulation that contains sulfate of potash. The immediately available nutrients make it easy and economical to manage application rates year-round. Formulation includes 17% sulfur and 3% iron. **7401850# 50 LB BAG**

#### Micro-Green® 15 15-5-8 5% Iron

This economical micro-sized homogeneous fertilizer providing a balanced ratio of N:P:K nutrients. Consistent use takes the guesswork out of nutrient management. This cost-effective, micro-sized homogeneous fertilizer contains sulfur, 5% iron and 0.2% manganese. **7401750# 50 LB BAG**

### Slow Release SGN 100

#### Greenskote 0-0-50

Micro-sized, 100% controlled-release polymer-coated sulfate of potash for use on greens to extend the available potassium in the root zone. This increases plant uptake and utilization. Provides up to 8 weeks of nutrient availability. **7423750# 50 LB BAG**

#### Greens King® 10-21-21

**47% SAN**

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

**7425250# 50 LB BAG**

#### Greens King® 18-2-24

**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. **7425350# 50 LB BAG**

#### Greens King® 20-3-20

**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.

**7425650# 50 LB BAG**

#### Greens King® 24K 10-2-24

**52% SAN**

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

**78822550# 50 LB BAG**

## Herbicide Combinations SGN 150 / 100

**BEST® mixes the most popular fertilizer formulations with the most powerful herbicides in the industry to create winning combinations that work. BEST herbicide combinations offer nutrient delivery and weed control in one easy pass. BEST all-in-one combination fertilizers are designed for convenience and cost savings.**

#### Turf Supreme® 16-6-8 Mini-pellets with Trimec (SGN 150)

The top turf food in the West combined with the best post broad-leaf herbicide that controls dandelions, spurge, dock, clover and many other broad-leaf weeds and fertilizes your turf grass in one easy application. **7407050# 50 LB BAG**

#### One Shot Turf Supreme 16-6-8 with Trimec and Dimension® (SGN150)

A hybrid combination of the top turf food, the best broad-leaf weed control and the best-selling pre-emergent herbicide, which prevents more than 40 annual weeds. One Shot is the convenient and effective solution for healthy, weed-free turf. **77034950# 50 LB BAG**

#### Evergreen™ 18-5-0 with .40% Barricade® (SGN 150)

A mini-pellet fertilizer/pre-emergent herbicide combination which controls crabgrass, common annual grasses and select broad-leaf weeds in established turf. It provides excellent season-long control of crabgrass with one application.

**7434750# 50 LB BAG**

#### Evergreen™ 18-5-0 with .20% Dimension Pre-emergent Herbicide (SGN 150)

A mini-pellet fertilizer/herbicide combination that controls annual grasses and broad-leaf 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. **7964750# 50 LB BAG**

#### Dimension® 270G Turf and Ornamental Landscape Pre-emergent Herbicide (SGN 100)

A dust-free, non-staining, pre-emergent granular herbicide that provides season-long control of annual grasses and broad-leaf weeds found in turf, landscape ornamentals and nurseries. Excellent pre-emergence and early post-emergence control of crabgrass. **7435050# 50 LB BAG**

General Turf and Landscape SGN 250							
BEST® Product	SGN#	Coverage per Bag(sq.ft.)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 sq.ft.	Lbs. of Product to Apply per 1,000 sq.ft.	Lbs. of Product to Apply per Acre
<b>Specialty Fertilizers SGN 250</b>							
Soil Buster	250	2,500		23.28% Ca,18.62% S		20.00	871
6-24-24 XB+®	250	4,000-8,000	6.0% Ammoniacal	5.0% S, 1.5% Fe	2.0 lb. P <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O	8.33	363
Super Iron® 9-9-9 with 11% Iron	250	4,500	9.0% Ammoniacal	10.5% S, 11.0% Fe	1.0 lb. N, P <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O 1.22 lb. Fe	8.30	360
Pro-Prills® 12-8-16	250	7,200	12.0% Ammoniacal	17.0% S, 3.0% Fe, 0.5% Mn	1.0 lb. N, P <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O	8.33	363
Triple-Pro® 15-15-15	250	7,500	13.0% Ammoniacal	9.0% S	1.0 lb. N, P <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O	6.70	292
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
Ammonium Phosphate 16-20-0	250	8,000	16.0% Ammoniacal	13.0% S	1.0 lb. N 1.2 lb. P <sub>2</sub> O <sub>5</sub>	6.20	275
Evergreen 18-5-0	250	10,400	18.0% Ammoniacal	18.0% S, 5.0% Fe	1.0 lb. N	5.60	244
Ammonium Sulfate 21-0-0	200	10,600	21.0% Ammoniacal	24.0% S	1.0 lb. N 1.1 lb. S	4.70	205
Nitra King® 21-2-4	250	10,500	16.6% Ammoniacal 4.4% Nitrate	14.0% S, 2.0% Fe		4.76	207
<b>Slow Release SGN 250</b>							
Palm Plus™ 13-5-8	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	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 lb. N, P <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O	10-30 lbs.	435-1307
Endure 16-16-16 with POLYON™ PCU and GALXe <sup>ONETM</sup> PCSCU	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 X-Cote™	250	8,000	8.5% Ammoniacal, 7.5% Urea N (7.0% SAUN from PCSCU)	3.5% S, 0.75% Fe	2.0 lb. P <sub>2</sub> O <sub>5</sub>	8.33	363
19-3-19 with UMAXX®	250	6,200-12,500	12.5% Urea (12.5% Stabilized N Urea)	6.0% S, 3.0% Fe	1.1 lb. N	5.80	253
All-Season 19-6-12 with GALXe <sup>ONETM</sup>	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
Cascade K 21-2-21 with GALXe <sup>ONETM</sup>	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 <sub>2</sub> O	7.10	309
22-0-6 NK Basic	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
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
23-5-10 Poly Supreme with GALXe <sup>ONETM</sup>	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 GALXe <sup>ONETM</sup> 42	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 lb. N	8.33	363
UMAXX® 24-5-10	250	8,000-16,000	7.5% Ammoniacal, 16.5% Urea (16.5% Stabilized N Urea)	10.0% S, 1.6% Fe, 0.30% Mn	1.1 lb. N	4.60	200
Super Turf® 25-5-5	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
26-0-7 NK Plus	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
33-2-5 High Nitrogen	250	13,300	4.0% Ammoniacal, 29.0% Urea N (7.0% SAUN from PCSCU; 8.0% Urea N coated with NSN)	6.5% S, 1.0% Fe, 0.15% Mn	1.5 lb. N	3.75	165
34-0-6 NK Select	250	11,000	2.4% Ammoniacal, 0.8% Nitrate, 30.8% Urea (30.8% SAUN from PCU)	1.8% S, 2.2% Fe	1.50 lb. N	4.54	197
GALXe <sup>ONETM</sup> 42-0-0, 43-0-0, 44-0-0 PCU	250	14,000-14,700	46% Urea (45% Urea SAUN from PCU)		1.5 lb. N	3.41-3.57	149-156
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
46-0-0 UFLEXX®	250	22,727	45% Urea (46% Stabilized N)		1.0 lb. N	2.20	96
BEST PAKS® 20-10-5 with Minors			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			

### Closely Mowed Fairways and Tees SGN 150

BEST® Product	SGN#	Coverage per Bag(sq.ft.)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 sq.ft.	Lbs. of Product to Apply per 1,000 sq.ft.	Lbs. of Product to Apply per Acre
<b>Specialty Fertilizers SGN 150</b>							
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*	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 <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O	6.25	272
<b>Slow Release SGN 150</b>							
Short Kut® 18-4-18 with X-Cote™	150	7,200-18,000	6.0% Ammoniacal; 12.0% Urea N (11.1% SAUN from PCSCU) PCSCU	13.4% S, 1.5% Fe, 0.25% Mn	1.0 lb. N 1.0 lb. K <sub>2</sub> O	556	242
Short Kut® Cool Climate 22-4-12 Mini with GALXe <sup>ONE</sup> ™	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
Short Kut® 22 22-5-10 with GALXe <sup>ONE</sup> ™ 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, 1.7% Fe, 0.25% Mn	1.25 lb. N 0.47 lb. K <sub>2</sub> O	5.20	227
UMAXX® 24-4-12		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(sq.ft.)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 sq.ft.	Lbs. of Product to Apply per 1,000 sq.ft.	Lbs. of Product to Apply per Acre
<b>Specialty Fertilizers SGN 100</b>							
SOP Greens Grade 0-0-50	100	12,500-50,000		18.0% S	1.0 lb. K <sub>2</sub> O	2.0	87
Micro Green® 10 10-4-16 Micro-prills	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 Micro-prills	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
<b>Slow Release SGN 100</b>							
Greenskote™ 0-0-50 POLYON® Micro-sized	100	12,500-25,000		17.0% S	2.0 lb. K <sub>2</sub> O	4.0	174
Greens King® 24K 10-2-24 with Nutralene®	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 <sub>2</sub> O	7.5	326
Greens King® 10-21-21 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 <sub>2</sub> O <sub>5</sub> & K <sub>2</sub> O	4.8	207
Greens King® 18-2-24 with Nutralene®	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 with Nutralene®	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

### Herbicide Combinations SGN 150 / 100

BEST® Product	SGN#	Coverage per Bag(sq.ft.)	Nitrogen (N) Form	Additional Nutrients	Recommended Rate per 1,000 sq.ft.	Lbs. of Product to Apply per 1,000 sq.ft.	Lbs. of Product to Apply per Acre
Turf Supreme® 16-6-8 plus 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 plus Trimec® and 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 .20% Dimension®	150	5,800-13,440	18% Ammoniacal	18.0% S, 5.0% Fe	0.65-1.50 ai	3.72-8.60	162-375
Evergreen™ 18-5-0 with .20% Dimension®	150	8,710-17,420	18% Ammoniacal	18.0% S, 5.0% Fe	0.25-0.50 ai	2.87-5.74	125-250
Dimension® 270-G	100	11,772-21,780			0.25-0.50 ai	2.30-4.25	100-185

B-Boron • Ca-Calcium • Cu-Copper • Fe-Iron • Mg-Magnesium • Mo-Molybdenum • PCSCU-Polymer-Coated Sulfur-Coated Urea  
PCU-Polymer-Coated Urea • S-Sulfur • SAUN-Slowly Available Urea 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 1961.

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