

# PRODUCT INFORMATION



## Country Club 12-0-18



- Type:  A premium, homogeneous high-potash fertilizer with micronutrients which features 
  - ammoniacal nitrogen from ammonium sulfate and is produced using LebanonTurf's
  - exclusive, patented Composite Technology® granulation process.

- Guaranteed  **Nitrogen (N)** . . . . . **12.0%**
  - Analysis   9.1% Ammoniacal Nitrogen
  - 2.9% Urea Nitrogen
  - Soluble Potash (K<sub>2</sub>O)** . . . . . **18.0%**
  - Magnesium (Mg) . . . . . 1.6%
  - Sulfur (S) . . . . . 17.8%
  - Iron (Fe) . . . . . 1.0%
  - Manganese (Mn) . . . . . 0.5%
  - 
  -

**NUTRIENT SOURCES**  
 Ammonium sulfate, urea, sulfate of potash, sulfate of potash-magnesia, iron oxide, and manganese sulfate.

Size:  -14 +30 U.S. Mesh                      100 SGN                      67.1 lbs per cubic foot

Uses:  A premium 2:3 N:K fertilizer formulated for use on high-quality, low-cut turf areas

Coverage:	Lbs K/M	Lbs per 1,000	Lbs Required for One Acre	Acres Per One Ton	Sq.Ft. Covered Per Bag	Product Required for 25 Acres
<input type="checkbox"/>	0.5	2.8	121	16.5	18,000	61 bags
<input type="checkbox"/>	1.0	5.6	242	8.3	9,000	121 bags
<input type="checkbox"/>	1.5	8.3	363	5.5	6,000	182 bags

- Features:  A premium, homogeneous fertilizer produced by LebanonTurf's patented 
  - Composite Technology granulation process.
- Ammonium sulfate is known for its rapid response and deep, dark green color.
  - It also delivers sulfur, an often lacking secondary nutrient, in the water soluble,
  - combined sulfate form.
- Magnesium, iron, and manganese are added to complete the secondary and micro-
  - nutrient package.
- Because this product is made using LebanonTurf's patented Composite Technology
  - process it has excellent dispersion properties. This means that over 85% of the
  - particles will disperse to half their size or less with irrigation and/or rainfall, resulting
  - in minimal product pickup.
- 
-

# Country Club 12-0-18



## PRODUCT BID SPECIFICATIONS

### FEATURES

A granular 2:3 N:K fertilizer of SGN (Size Guide Number) 100 which features ammonium sulfate along with secondary and micronutrient, produced by LebanonTurf's patented Composite Technology process, free flowing and substantially noncaking granules which are free of foreign materials.

### ANALYSIS

- Nitrogen (N)** ..... Not less than 12%
  - 9.1% Ammoniacal Nitrogen
  - 2.9% Urea Nitrogen
- Potash (K<sub>2</sub>O)** ..... Not less than 18%
  - 18.0% Sulfate of Potash
- Magnesium (Mg)** ..... Not less than 1.6%
  - 1.6% Water soluble magnesium (Mg)
- Sulfur (S)** ..... Not less than 17.8%
  - 17.8% Combined sulfur (S)
- Iron (Fe)** ..... Not less than 1.0%
  - 0.1% Water soluble iron (Fe)
- Manganese (Mn)** ..... Not less than 0.5%
  - 0.5% Water soluble manganese (Mn)

### SIZE

All particle sizing shall be -14 +30 US Standard Sieves (100 SGN)

### PACKAGING

Fertilizer shall be packaged in specially lined paper bags, which shall contain a uniform weight of fertilizer not less than 50 pounds in each bag.

### ODOR

Fertilizer, when applied to the ground and after irrigation or rain fall, shall be of low or no odor.