



Knowledge grows

# TURF ROYALE® 21-7-14

Professional Grade Turf and Landscape Fertilizer			
Total Nitrogen (N)	21.0%	Combined Sulfur (S)	5.1%
Nitrate N (NO <sub>3</sub> )	9.9%	Bulk density (loose)	68 lb/ft <sup>3</sup> (+-5%)
Ammonium N (NH <sub>4</sub> )	11.1%	Granulometry (-5 +10) Tyler Mesh - SGN 280	
Available P <sub>2</sub> O <sub>5</sub>	7.0%	Angle of Repose	26°
Soluble K <sub>2</sub> O	14.0%	Color	White
Derived from Ammonium Nitrate, MAP, DAP, Dicalcium Phosphate and Potassium Sulfate			



## TURF ROYALE 21-7-14: Quality Turf - Start to Finish

### Professional Turf and Landscape Fertilizer

Get a good start with TURF ROYALE 21-7-14 when establishing quality turf or feeding ornamentals. TURF ROYALE 21-7-14 provides N, P, and K the right way – ammonium and nitrate nitrogen, 100% available phosphate, and potassium and sulfate-sulfur in every prill.

### Split Nitrogen – Fast Response & Sustained Feeding

TURF ROYALE 21-7-14 supplies nitrate nitrogen for quick green-up even in cool weather, and ammonium nitrogen for sustained feeding.

The phosphate in TURF ROYALE 21-7-14 is highly water soluble and 100% available for optimal root growth, turf grass establishment and stress reduction.

Soluble Sulfate of Potash – Potassium and sulfur are used for maintenance of attractive turf in high traffic areas and to aid in resistance to turf diseases and weather stress.

High analysis –TURF ROYALE 21-7-14 contains N, P and K in the proper 3-1-2 ratio to sustain vigorous plants with high stress resistance.

Homogeneous Prills – no segregation of nutrients. Everyprill contains the stated grade of nutrients. TURF ROYALE 21-7-14 feeds accurately and uniformly without “hot spots” when applied through properly calibrated equipment.

### Benefits

- Homogeneous, dust free prills with ideal N-P-K-S ratio for high performance sports turf.
- High concentration, with 2 types of nitrogen: Nitrate for quick response and Ammonium for lasting feeding.
- Low salt index, very safe for turf.
- Easy and accurate calibration.



# TURF ROYALE® 21-7-14

## PROFESSIONAL TURF AND LANDSCAPE FERTILIZER

### Recommendations:

#### Turfgrass:

**Preplant:** Prior to seeding, plugging, or laying of sod, broadcast 6 pounds of TURF ROYALE per 1,000 square feet and cultivate into topsoil. After planting, irrigate to keep moist until the turf is established.

Coverage: 8,300 sq.ft./50lbs. bag.

**Established Turf:** Broadcast 5 pounds of TURF ROYALE per 1,000 square feet.

Apply irrigation to dissolve fertilizer and incorporate into turfgrass rooting zone.

Coverage: 10,000 sq.ft./50lbs. bag.

**Overseeding:** Broadcast 4 pounds of TURF ROYALE per 1,000 square feet. Water in immediately after seeding.

#### Broadleaf Groundcover

At the beginning of the growing season and again halfway through, broadcast 4-5 pounds of TURF ROYALE per 1,000 square feet. Wash any fertilizer prills off the foliage immediately to prevent spotting.

#### Established Trees & Shrubs

**Shrubs and Evergreens:** Twice a year, sprinkle ¼ cup of TURF ROYALE 21-7-14 evenly around the drip line and work into the top 1" of soil. Water thoroughly.

**Mature deciduous trees:** Apply 1 cup per inch of trunk diameter per year (i.e. trunk is 4 inches thick => apply four cups) inside the drip line but at least one foot away from trunk.

#### Note:

Bulk density approximately 65 lbs/ft<sup>3</sup>.

Lesco R-8 .....J

Scotts R-8 .....J

Lely .....7

Put TURF ROYALE 21-7-14 professional turf and landscape fertilizer to work for you. Call us or your local fertilizer dealer for more information.

CAUTION: Keep out of reach of children and pets.



#### Suggestions for use

- Apply when foliage is dry and soil moist.
- Apply with well maintained equipment for even distribution and optimum results.
- Water immediately after application to wash foliage and carry fertilizer into the soil.

The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.