

## High Performance Turf Seed Formulas

Athletic Mix is formulated for high profile lawns, play grounds, parks, baseball and softball fields that receive moderate play. Athletic Mix is formulated with varieties that produce a dark, dense, low growing turf that greens-up early in the spring. Athletic Mix has genetic diversity and the ability to adapt to a wide range of growing conditions. Athletic Mix is especially suited for our area.

### Seed Mix

- 30% Sport Turf Perennial Ryegrass
- 30% Guinness Kentucky bluegrass
- 20% Diva Kentucky bluegrass
- 20% Dragon Kentucky bluegrass

### Characteristics

Rapid establishment	Excellent durability	Dark green color	Aggressive sod formation
Low growth profile	Medium texture	Drought tolerant	Late fall color retention
High disease resistance	Early spring green-up	Fast recovery	

### General Turf Care

Athletic Mix will adapt to a wide range of growing conditions and maintenance programs. Athletic Mix will produce high quality turf under high maintenance and close mowing provided the sports events have recovery time between events. If short duration, concentrated play is needed fertility and adequate water should be applied at least three weeks before event. Close mowing and high wear will require higher maintenance than moderate use. All fields should have a planned rest period during the growing season to allow the playing field to recover.

### Fertilizing

Producing a healthy lawn or sports turf should start with a maintenance plan. Before implementing a maintenance plan a soil test should be taken on each field to determine the right plan. We recommend using the LaMotte Test to determine the right maintenance program. Any plan should be implemented at least a couple of months before use to have maximum performance.

### Watering

The objective of watering is to maintain a healthy plant with deep roots. Excessive irrigation develops shallow roots and promotes Poa annua problems. Water should be applied long enough to allow water to penetrate at least 6 inches into the soil. We offer FREE consulting services to evaluate needs for sports fields and parks.

### Mowing

Sports fields in general are maintained shorter to enhance performance. Athletic mix will perform at mowing heights from 1 inch on fairways to 2½ inches on soccer and baseball fields. Fields will remain healthier and recover faster if maintained at 2½ inches or above. In the off-season sports fields should be cut above 3 inches but avoid removing more than 30% of the growth at one time. The most successful fall program is to reduce mowing height to 2 inches mid October, to better prevent spring disease infestation.

### Seeding Rates

Before planting use Soil Prep Plus to improve root development and faster establishment.

New Seeding: 175-200 lbs. per acre

