



# Technical Data Sheet

**ARROW SEED CO., INC.**

PO BOX 722  
BROKEN BOW, NE 68822

Phone: 800-622-4727

Fax: 308-872-6945

[www.ArrowSeed.com](http://www.ArrowSeed.com)

## ***SPORTS TURF Mixture***

- 25% Diva Kentucky bluegrass
- 22.5% Rhapsody Kentucky bluegrass
- 22.5% P-105 Kentucky bluegrass
- 15% Exacta 2 GLSR Perennial ryegrass
- 15% Fiesta 4 Perennial ryegrass

### Seed Quality Specifications:

- Minimum Purity: 98.0%
- Minimum Germination: 80%
- Maximum Crop Seed: 0.01%
- Maximum Weed Seed: 0.00%
- Certified Quality

### **Characteristics & Use:**

- Features LS™ Brand Perennial ryegrass with Lateral Spread technology developed to withstand wear.
- Rapid germination and fast establishment due to high percentage of ryegrass and strong seedling vigor of bluegrass varieties.
- Award and Everglade Kentucky bluegrass provide excellent disease resistance.
- Excellent summer and fall shoot density for optimum impact cushioning capacity.

### **Establishment:**

- Germination in 5 to 21 days, depending on temperature and moisture.
- Seeding rate: 3 to 4 lb./M or 130 to 175 lb. /acre
- Apply 1 lb. N, 2 lb. P and 0.5 lb. K/M at planting. Second application of same 4 weeks after emergence (use coated N source). Summer applications of 0.75 lb. N/M (NS-52 or Poly-S Nitrogen) and 0.75 lb. K/M at 3 to 4 week intervals. A total of 3.5 lb. N/M prior to first use.
- For best germination results, seeding should be done when soil temperatures are at least 50 degrees Fahrenheit. Cover seed with 1/8th to 1/4th inch soil. As with all newly seeded areas, good seed and soil contact, and adequate moisture, is required for successful germination and establishment.

### **Cultural Practices After Establishment:**

- Mowing: adapted to range from 1 inch to 3 inches.
- Fertilization: 3 to 5 lb. Nitrogen per 1,000-sq. ft. per year. Optimum dependent on soil type, mowing height, irrigation regime, and turf quality expectation.
- Irrigation: Applied as needed. Deep, infrequent applications are encouraged to maintain a healthy root system. Mowing height influences root depth, and more frequent irrigation will be required at lower height of cut.
- Pest Control: Insecticide may be necessary for white grubs, Bluegrass billbug, and sod webworm control.
- Biannual core cultivation recommended for compaction and thatch reduction.