



# TECHNICAL DATA SHEET

**ARROW SEED CO., INC.**

PO BOX 722  
BROKEN BOW, NE 68822

Phone: 800-622-4727

Fax: 308-872-6945

## **SPORTS Turf Mixture**

- 20% Arrow Kentucky bluegrass
- 20% America Kentucky bluegrass
- 20% Limousine Kentucky bluegrass
- 10% Touchdown Kentucky bluegrass
- 15% Seville II Perennial ryegrass
- 15% Blazer 4 Perennial ryegrass

### Seed Quality Specifications

Minimum Purity .....	97.50%
Minimum Germination .....	80%
Maximum Crop Seed .....	0.10%
Maximum Weed Seed .....	0.01%
Certified and Sod Quality Available	

### **Characteristics & Use:**

- Combines the rapid germination and fast establishment of ryegrass with strong rhizomes of aggressive bluegrass varieties.
- Aggressiveness of Limousine and Touchdown Kentucky bluegrass provides excellent sod strength for better footing and very fast recuperative ability.
- Designed for football fields, baseball infields, and other intense use turf areas.
- Excellent summer and fall shot density for optimum impact cushioning capacity.

### **Establishment:**

- Germination in 5 to 21 days; depending on temperature and moisture.
- Seeding rate: 3-4 lbs. /1,000 sq. ft. or 130 to 175 lb. /acre.
- Apply 1 lb. N, 2 lbs. P and 0.5 lbs. K/M at planting. Second application of same 4 weeks after emergence (use coated N source). Summer applications of 1 lb. N/M (NS-52 or Poly-S Nitrogen) and 1 lb. K/M at 3 to 4 week intervals.
- For best germination results, seeding should be done when soil temperatures are at least 50 degrees Fahrenheit. Cover seed with 1/8<sup>th</sup> to 1/4<sup>th</sup> inch soil. As with all newly seeded areas, good seed and soil contact, as well as 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.
- 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.
- Annual core cultivation recommended for compaction and thatch reduction.