

# Golf, Multi-Use Sports Fields, Parks, & Lawns



Chemical-Free Spring Transition



Mid 40° F Germination



**Darker Color** 



Improved Turf Quality

### **Key features**

- Predictable spring transition
- Fast germination and establishment
- Extremely traffic tolerant
- Competitive economically compared to perennial and intermediate ryegrass
- More compact growth with finer texture
- Dark green annual color

### **Specifications**

Seeding Rate: 10-15lbs./M\*
Mowing (Recommendation) 1.5-2.0"
Mowing (Down to) 0.500"

\*M=1,000 square feet

SOS includes the most up to date annual ryegrass genetics to push turf quality and traits as close to that of perennial ryegrass while retaining the feature of natural spring transition as a warm season overseed.

SOS represents the future and genetic gains in turf-annual ryegrass. While some may prefer a perennial overseed option like *Top Flight*, others want to experience benefits of perennial ryegrass without having to pay the additional costs in seed and chemical applications during transition. SOS can quickly transition in the spring naturally, while saving money on mowing and fertility costs that are required to keep other annual ryegrasses in check and looking their best.

## **Technical Information**

#### Uses

SOS can provide enhanced turf-annual quality in warm season overseed applications including golf courses, sports fields, low use areas, and home lawns. End users will enjoy reductions in mowing and required fertility compared to Gulf. For colder winter climates, SOS will also germinate with soil temperatures in the mid-40's (Fahrenheit), enabling areas to be repaired after heavy play and allow for continued use.

### **Establishment**

SOS products should be seeded at comparable to traditional perennial ryegrass overseeding rates which often range between 10-15 pounds per thousand square feet; sometimes as high as 20 pounds. Seeding and establishment should be done in the fall when bermudagrass color and cover declines. Special care should be taken to vertical mow the bermudagrass base multiple times, followed by scalping as low as possible to remove as much debris as possible.

After spreading seed, keep seedbed moist throughout germination, with extra care during the early stages to prevent seed from drying out after initial seed imbibition. Germination should begin within 3 to 5 days and be complete in just over a week. The improved genetics in SOS won't require nearly the amount of excessive mowing compared to 'Gulf' annual ryegrass. A more typical mowing program can be utilized, as well as fertility program. SOS will begin to transition out sometime around May or June when daily lows regularly surpass 60-65 degrees Fahrenheit.



