# SEED RESEARCH OF OREGON The germination of ideas



## SR 4650 Perennial Ryegrass

#### **BENEFITS**

Early development of spreading rhizomes
Highest Gray Leaf Spot resistance
Excellent wear tolerance
Excellent seedling vigour
Excellent seedling and mature plant salt tolerance
Ideal for use on golf course fairways, tees and
sports fields, schools, parks and home lawns

#### **FEATURES**

Rapid tillering for excellent wear tolerance Disease resistance results in fewer fungicide applications.

High levels of viable endophyte for insect control and stress tolerance Fast establishment Excellent drought tolerance Tolerates poor quality irrigation water

#### **SEEDING RATES**

30 - 45gm Per square metre. 300 - 450kg Per Hectare

ESTABLISHMENT (under ideal conditions)

Germination: 3 to 7 days

First Mowing: 14 days after emergence

First Limited use: 3 weeks

### **APPLICATION**

Sports Fields, Golf Fairways, Cricket Block, Lawns, Landscaping Sod production and Overseeding

#### **CHARACTERISTICS**

SR 4650 Perennial Ryegrass (PSRX-3701) (Lolium perenne) is an attractive, leafy, endophyte-enhanced ryegrass that has the highest level of Gray Leaf Spot resistance of any perennial ryegrass. It has demonstrated high overall performance under various maintenance levels ranging from golf course fairways to residential lawns. Early development of spreading rhizomes gives this variety increased density when used for permanent turf, along with improved wear tolerance and recovery. SR 4650 has demonstrated excellent traffic tolerance, which makes it superior for use on sports fields, as well as parks and schools. The high summer performance, from its drought and stress tolerance, make SR 4650 ideal for permanent turf use. SR 4650 has also shown superior winter growth.

SR 4650 The dark green genetic colour and high stress tolerances of SR 4650 makes it the ideal choice for a wide range of professional turf applications. It blends well with other perennial rye grasses for golf course fairways, sports fields, sod production and home lawns. It also mixes well with Kentucky bluegrass and fine fescues. When blended with other perennial rye grasses or mixed with fine fescue, SR 4650 makes an ideal winter overseed for lawns and landscape, sports fields and golf courses. The cool weather active growth of SR 4650 makes this a superior variety for all winter overseeding uses.

Developed for high turf quality with high levels of rhizome expression in dense turf situations

