

## Loader

### **Tetraploid Annual Ryegrass**



Seeding Ratekg/haDryland15 - 20High Rainfall/Irrigation20 - 30

#### **Seed Treatment**

#### Description

Tetraploid annual ryegrass that maximises winter and spring production, with the extra benefit of late spring quality and growth

#### Market Segment/Target

Dairy, beef and sheep. Short-term winter and spring feed.

#### **Features**

Rapid establishment Fast regrowth during winter Extended spring growth

#### Benefits

Increased winter and spring feed High stock performance Extended production window Heading date +16 days

Range	
Low Bloat™	N
Super N Fixer™	N
XtraLeaf®	N

# SEED AGRONOMY TABLE Maturity N Hard Seed Level (description) N Waterlogging Tolerance N

#### **ESTABLISHMENT GUARANTEE®**

At S&W Seed Company Australia we're so confident about our seed genetics and seed quality, we will replace seed at half the original purchase price if it fails to establish satisfactorily in the first thirty days\*

#### **STRENGTHS**

Very strong cool season growth and good nutritive value, extended growth and qaulity throughout spring

#### **LIMITATIONS**

 $Short-lived\ when\ compared\ with\ perennial\ and\ Italian\ rye grasses$ 

#### **PASTURE TYPE AND USE**

Short term pasture and high-yielding silage/hay crop.

#### **WHERE IT GROWS**

Rainfall: Greater than 600 millimetres+.

Soils: Medium-heavy texture; high fertility.

Temperature: Cold tolerant.

## Loader Tetraploid Annual Ryegrass

#### **PLANT DESCRIPTION**

Plant: Annual.

Leaves: Hairless; blades up to 400 times 12 millimetres; young leaves rolled in bud.

Seeds: 230,000 to 250,000 tetraploid.

#### ESTABLISHMENT

Sowing time: Autumn.

**Inoculation:** P and possible N at sowing.

#### **MANAGEMENT**

**Maintenance fertiliser:** 10 kilograms P per hectare. Monitor S, K, Cu especially. Supply N by clover/fertiliser.

**Grazing/Cutting:** Well suited to fodder conservation. Strip or rotational grazing facilitates efficient utilisation and maximum regrowth. Graze at 2.5 to 3 leaf stage.

**Ability to Spread:** Will spread from seed; seed set will occur if ungrazed/not cut and this will be associated with a substantial trade off in nutritive value.

Weed Potential: Low unless allowed to set seed.

Major Pests: Red and black-headed cockchafer, black field cricket, whitefringed

weevil, African black beetle.

Major Diseases: Rust.

Herbicide Susceptibility: Glyphosate.

#### **ANIMAL PRODUCTION**

Feeding value: High.
Palatability: Palatable.
Production Potential: High.

**Livestock Disorders/Toxicity:** Livestock disorders on annual ryegrass are rare. As with other fast growing forages, nitrate toxicity can occur in certain conditions. Bacterial infection of seedhead can occasionally occur and result in ergot poisoning.

