BG-34 is a well-proven blend of mid-to late-maturing diploid perennial ryegrasses. The varieties in BG-34 are selected for persistence, productivity and disease resistance in the continental climate of North America. These varieties are more stress tolerant compared to traditional European varieties which are grown in milder climates. BG-34 has exceptional palatability and digestibility, making it perfect for grass finishing or peak milk production. In addition to providing high quality forage, the yields are also impressive. Being later heading, BG-34 is ideal for those regions with wet springs that preclude early grazing or cutting. Later heading allows for better quality forage over an extended period. BG-34 is well-suited for both intensive grazing and cutting for high moisture silage.

- Rapid establishment, re-growth and wear tolerance
- High yielding with long leaves and short stems
- Exceptional palatability and nutritive value
- High disease resistance and winter-hardiness
- Add Alice white clover for nitrogen fixation
- Also available with Yellow Jacket® enhanced seed coating

**ADAPTATION - CLIMATE**
BG-34 is adapted to moderate regions of the U.S. such as the Midwest and Northeast. In addition, BG-34 will perform well in select regions of the West under irrigation.

**ADAPTATION - SOIL**
BG-34 excels when grown in fertile, well-drained soils. Adequate fertility promotes summer production. It can also survive in heavy soils with periodic standing water. Ideal pH for growing BG-34 is 6.0 to 7.0.
BG-34 is a premium grass blend for grazing or high-moisture cutting. It can be planted alone or as a component of a mixture. Alice white clover makes an ideal companion. BG-34 is also ideal for no-till overseeding to improve the yield and quality of an existing pasture.

**ESTABLISHMENT**

In moderate climates — or in hot, dry areas with access to irrigation — plantings may be made in spring or fall. Under dryland conditions or in areas prone to summer drought, fall planting is recommended. At planting, apply 35 to 40 lbs of nitrogen per acre to promote early production. BG-34’s strong seedling vigor and rapid establishment make it a good choice for no-till seeding. Plant no deeper than ¼ inch. Proper stand management during establishment is crucial for a long stand life. Once the plants are firmly rooted, initial light grazings or clippings encourage tillering and result in a dense sward.

**SEEDING RATE**

- Seeds per lb: 260,000
- Full-tillage: 25 lbs / acre
- No-till overseeding: 15 lbs / acre
- Broadcast seeding: 30 - 35 lbs / acre

**MANAGEMENT**

For optimal production, maintain pasture in a vegetative state with scheduled defoliation by grazing or cutting. Once established, graze BG-34 from 6 to 8 inches down to a 2 or 3 inch residual. When machine harvesting, begin cutting when sward reaches 10 to 12 inches in height. To jump start spring growth, apply 50 lbs of nitrogen per acre early in the spring. Then, periodic applications of 30 to 40 lbs per acre timed with rainfall or irrigation during the summer will adequately maintain production.