

DIVERSIFIER LEGUME BLEND

Key Features

Diversifier is a blend of six different legume species. This unique blend offers a wide diversity of plants that will grow and mature at different stages throughout the grazing season. This diversity will benefit the soil biology and increase the quality of the pasture during the grazing season. Legumes supply nitrogen to the grasses and this reduces the amount of supplemental nitrogen needed to be applied to the fields.

Establishment

Diversifier is best suited for establishing new pastures and interseeding into existing stands of grass. Frost seeding is a viable option for increasing the diversity of a decreasing stand. Prairie Creek Seed recommends using best practices to interseed clovers into existing stands such as a no till drill for ideal seed placement. When frost seeding is the only option. It is important to have bare soil exposed so that good soil to seed contact is made. Frost seeding is more successful when the daytime temperature is above freezing and the nighttime temperatures fall well below freezing. This freezing and thawing action pulls the seed into the soil surface and aids in germination.

History and Development

Diversifier is the result of requests to diversify pasture stands with more than one or two legume species. Forage analysis shows that the more species that are present the better the overall profile for digestibility and forage quality. Improved forage quality, variations in maturity, and plant adaptability allow Diversifier to enhance a pasture for both production and quality.

Management Keys

Once established to extend the life of the stand best management practices should be followed for grazing. Longer recovery periods between grazing events will be beneficial for extending stand life.



Components

Red Clover
White Clover
Alfalfa
Crimson Clover
Alsike Clover
Birdsfoot Trefoil

Seeding Rate

- ▶ 4-6 lbs/acre for a new establishment along with 15-18 lbs/acres of Renovator or a straight grass blend.
- ▶ 5-8 lbs/acre interseeded into existing stands with a no-till drill.
- ▶ 6-12 lbs/acre for a frost seeding

Seeding Rate

¼" into a firm, clod-free seedbed.

