

# CANAMAIZE

CanaMaize™ Seed Inc.

Conventional Corn



## CM440

### 1950 CHU



#### Product Highlights:

Conventional, early maturing, short statured variety offers growers great grazing yield for high energy fall and winter grazing.

#### Agronomic Recommendations:

- Soil temperature must be over 10 degrees Celsius
  - **For areas expecting to receive 2100 CHU or less - plant between May 12-16**
  - **For areas expecting to receive 2100 CHU - plant between May 21 and June 10**
- Plant 3/4 to 1 1/2 inches deep
- Recommended Phosphorus, Potassium (K), and Sulphur rates are 37, 82, and 15 lbs per acres respectively
- Nitrogen requirements range between 75 and 95 lbs per acre depending on moisture in the area

#### Planting Equipment & Seeding Rates:

- No specialized equipment is needed; air seeders, press drills, and hoe drills all work well
- Reduce speed to increase precision of seed placement
- When spacing is 6 inches or less, blocking runs to double the spacing helps to avoid bridging
- If using row planters, adjust seeding rate lower. Better seed placement achieved with row planters means higher emergence.
- To maximize grain in biomass, based on 135,000 kernels/bag:
  - ***Plant at 20.4 lbs/acre (50,000 plants/acre) - One 25 kg bag will seed 2.7 acres***
- To optimize biomass development, based on 135,000 kernels/bag:
  - ***Plant at 26.4 lbs/acre (65,000 plants/acre) - One 25 kg bag will seed 2.08 acres***
  - ***Plant at 28.5 lbs/acre (70,000 plants/acre) - One 25 kg bag will seed 1.93 acres***

See CanaMaize User Guide or [www.canamaize.com](http://www.canamaize.com) for more information.