

# SS EverGrow BMR PPS Sorghum x Sudangrass



BMR 6



PPS

**SUMMER  
SELECT™**  
SUMMER ANNUALS

## CHARACTERISTICS:

- Widely adapted with improved disease resistance (when day length falls below 12 hours and 20 minutes)
- PPS hybrids remain vegetative until mid-Sept (day length < 12h, 20m)
- PPS allows for wider window of harvest
- Build tonnage: keeps adding leaves without sacrificing quality
- Exceptional regrowth allows for multiple grazing cycles

## USES:

- **Hay Baleage** - ideally suited for fry hay or baleage at 40 days or 40" tall
- **Grazing** - recommended begin height is 24 inches with a stop height of 6 to 8 inches

## SEEDING

APPROX. SEEDS /LB	14,000 - 15,000
SOIL TEMPERATURE	60°F
PLANTING DEPTH	1 - 1½"
MATURITY	MED LATE
DRYLAND SEEDING LBS/ACRE	20 - 25
IRRIGATION/HI-RAIN SEEDING LBS/ACRE	35 - 50

- Can be no-tilled into the stubble of winter and spring crops
- Do not plant in soil with pH greater than 7.5 as Iron Chlorosis can be a problem

## FERTILITY

- Under favorable conditions, 1 to 1.25 lbs of nitrogen per day of planned growth should be available for maximum production, with little risk for nitrate poisoning. (For example, for a planned 90 day harvest, 90 to 112 lbs of nitrogen should be available)
- Keep nitrogen/sulfur levels at 5:1 to ensure nitrogen is converted to protein
- Potassium levels should be maintained similar to that of corn
- If soil pH is greater than 7.2, an application of iron may be necessary to prevent iron chlorosis

## HARVEST & MANAGEMENT TIPS

- Dry hay and/or baleage are applicable where and when paper harvest management is followed. Dry hay is suited for areas with less moisture and humidity; baleage offers more flexibility in all other areas
- Harvest at proper moisture (yield and quality are maximized between 60% and 72%)
- Wide windows are required for baleage products to ensure rapid dry down.
- For silage, keep chop length uniform (around ½")

## AVOIDING NITRATE POISONING & PRUSSIC ACID POISONING

- Do not harvest drought stricken plants within four days following a heavy rain
- Do not apply nitrogen prior to expected drought periods
- If in doubt, cut at higher stubble height as nitrates tend to accumulate in the lower stalk
- If high prussic acid is found, wait one month prior to feeding. Unlike excessive nitrates, prussic acid will escape from the plant over time

RECOVERY AFTER CUTTING	LEAF DISEASE RESISTANCE	SUGARCANE APHID TOLERANCE	SINGLE SILAGE CUT SUITABILITY	RAPID DRY DOWN
3	5	2	3	2

Ratings are based on comparison with other products of like maturity/ product use.  
1 = POOR 5 = EXCELLENT



PPS = Photo Period Sensitive



BMR = Brown Mid-Rib

