



**SORGHUM PARTNERS**® BRAND

# Millex 32

## TECHNICAL INFORMATION

Hybrid Pearl Millet

2009-2010

### Key Positioning / Benefits

- √ Dependable Summer Forage
- √ Grows in Droughty Conditions
- √ Quality Horse Feed - No Prussic Acid
- √ Works in Light, Sandy Soils
- √ Best for Grazing / Pasture
- √ Lush, Leafy Forage

### Disease Resistance

MDMV	Undetermined
Downy Mildew:	
Pathotype 1	Resistant
Pathotype 3	Undetermined
Anthracnose	Undetermined

1 - Numerical Rating: 1 to 9 (1 = Excellent, 9 = Poor)

NA = Not Applicable U = Undetermined

\* = Limited Information / Data

### Positioning / Management

Millex 32 is a hybrid pearl millet for production of summer forage, even in hot, dry conditions. It is especially well-suited in light, sandy soils where stress is common. Millex 32 is best positioned for summer grazing. Other uses include hay and greenchop. It produces lush, leafy forage and can provide good quality with proper management. Millex 32 has larger seed than other hybrid pearl millets. **Great horse feed because there is no risk of Prussic Acid poisoning.**

### Agronomic Traits<sup>1</sup>

Forage Yield Potential	4
Early Growth Rate	5
Regrowth	3
Average Plant Height (feet)	5-7
Standability	3
Drought Tolerance	1
Leafiness	1
Avg. Seeds / Lb. (X1000)	47

### Principal Uses<sup>1</sup>

Hay	3
Haylage	4
Grazing / Pasture	2
Greenchop	4

### Greenbug Resistance

Biotype C	Resistant
Biotype E	Resistant

### Prussic Acid (HCN) Potential

Potential	None
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**Read All Bag Tags and Labels.** They contain important conditions of sale, including limitations of warranty and remedy.

## Hybrid Pearl Millet Management

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### Planting Rate: Pounds Per Acre

Planting Method	Use	
	Grazing & Hay	Cover Crop
30" - 38" Rows	8 - 10	6
Drilled	15 - 20	10
Broadcast	20 - 25	12

Planting rates for hybrid pearl millet depends on a number of factors including location, growing conditions, management, etc. The above rates serve as a guide.

**Planting Date:** Late May through mid June. Soil temperature should be 65° F. Planting early can cause slow early growth and reduced survival.

**Planting Depth:** 1" to 1 1/2" deep depending on soil moisture.

**Row Width:** Drilled rows for best grazing and quality.

**Planting Method:** Drill preferred.

**Fertility:** Nitrogen: 40 to 50 lb./acre PPI & 40 to 50 lb./acre after first cutting  
Phosphorus: 20 to 40 lb./acre, more if soil test indicates a low level.  
Potassium: 40 to 60 lb./acre, more if soil test indicates a low level.

**Harvest Management:** Do not cut or graze until forage reaches 12" to 15" in height. Leave 4" to 6" of stubble height to speed regrowth. For hay production condition with a crimper for better drying.

**Harvest Height:** Grazing 12" - 15"  
Hay / Greenchop 24" - 30"

### Additional Notes / Information: