

Hi-Gest[®] 360

ALFALFA

Low Lignin Technology

Agronomics

Yield rating	5
Fall dormancy class:	FD 3
Winter hardiness class:	WS 1.5
Multifoliate leaf expression:	73%/Moderate MF
FastGrowth rating**:	1.83/Avg

Pest Package

	HR	R	MR	LR	S
Diseases					
Anthracnose	●				
Aphanomyces-Race 1	●				
Aphanomyces-Race 2	●				
Bacterial wilt	●				
Fusarium wilt	●				
Phytophthora root rot	●				
Verticillium wilt	●				
Insects					
Blue alfalfa aphid		●			
Pea aphid					
Cowpea aphid		●			
Spotted alfalfa aphid					
Nematode Resistance					
Northern root knot					
Southern root knot					
Stem nematode		●			

Yield Rating Key:

5 = Best; 3 = Average; 1 = Poor

Performance

- First commercially available low-lignin alfalfa variety for dormant producers. Variety Patents Pending.
- Whole plant lignin for Hi-Gest[®] 360 is 7 to 10% lower than other dormant varieties for improved performance.
- Product of conventional plant breeding
- No yield drag, no loss of pest resistance, no reduction in winter hardiness with 28 to 30 day harvest schedules.

Management

- Adapted to today's best alfalfa management practices. No on-farm field or management adjustments needed to grow or feed.
- Hi-Gest[®]360 alfalfa offers a wider harvest window of up to 7 days if harvest timing is delayed past late bud or one-tenth flower.
- Rations using Hi-Gest can be easily balanced by nutritionists with the results of an accurate feed test.

Appearance at Harvest Maturity

- Plants are medium-tall, with a dense canopy of stems and leaves

Hi-Gest[®] Low Lignin

ALFALFA TECHNOLOGY

Pat. # 8,411,419



Agronomic Yield Ratings are based on average performance between Alforex varieties. Actual performance may be adversely affected by extreme conditions. Unless stated, ratings are based on standardized testing procedures endorsed by the North American Alfalfa Improvement Conference. Low-lignin ratings are measured and calculated by proprietary Alforex Seed protocols.

**StandFast FastGrowth ratings are calculated by Alforex Seeds from weekly measurement of varieties grown side-by-side from green-up to harvest through the growing season. Expressed as average centimeters growth per day.

>2.20 = Very Fast; >2.00 = Fast; >1.80 = Average; >1.60 = Slow; <1.60 = Very Slow