

IMPROVED QUALITY

Hi-Gest ALFALFA TECHNOLOGY

Through focused breeding, Hi-Gest varieties offer high yield and improved fiber digestibility. This improvement in fiber digestibility increases the rate of fiber digestion which can improve animal intake by 5-10%, the extent of fiber digestion by 5-10% (as measured by UNDF240), and raises crude protein by 3-5% compared to other conventional varieties*. The impact can be up to 2.5 or more pounds of milk per cow per day when fed.

POSITIONING & MANAGEMENT

LH 9670 IQ is a non-transgenic variety that maintains the yield, persistence and multiple pest resistance package of today's elite commercial varieties. LH 9670 IQ is a medium-tall variety with a dense leafy canopy and high leaf-to-stem ratio. Lodging tolerance is comparable to other high-yielding competitive varieties and offers management flexibility if harvest is delayed. LH 9670 IQ is widely adapted across a broad range of geographies and soil types.

TOP QUALITIES

- Conventional variety
- Improved fiber digestibility
- Offers management flexibility



OVERALL CHARACTERISTICS

Fall Dormancy	4.0	Disease Resistance Index	33/35
Winter Hardiness	1.7	Phytophthora Root Rot	High Resistance
Cuttings per Season	3-5	Aphanomyces Root Rot Race 1	High Resistance
Forage Quality	Excellent	Aphanomyces Root Rot Race 2	Medium Resistance
Regrowth After Cutting	Fast	Anthracnose	High Resistance
Leaf Style	Multi-foliolate	Bacterial Wilt	High Resistance
Root Type	Tap	Verticillium Wilt	High Resistance
Stem Type	Fine-Medium	Fusarium Wilt	High Resistance
Wheel Traffic	Excellent	Lepto Leaf Spot	Resistant
Dry Soils	Very Good	Stem Nematode	Resistant
Heavy Wet Soils	Very Good	North Root-Knot Nematode	Resistant
		Southern Root-Knot Nematode	N/A

Rating Scale: 1 = Excellent, 5 = Poor, N/A = Not Applicable