

6306Q

ULTRACUT®
Alfalfa Disease Package

ULTRACUT® FD3 PROVIDES EXCELLENT ESTABLISHMENT, FORAGE QUALITY AND LONGEVITY

- Features industry leading UltraCut® alfalfa disease package that offers enhanced protection against evolving Aphanomyces¹ strains and our patented Anthracnose² technology.
- Great quality and yield potential in a fall dormancy 3 product.
- Exceptional winterhardiness and persistence.
- Top disease rating for defensive capability.
- Salt tolerance at germination.



Agronomic Features

Fall Growth	Medium Fall Dormancy
Stand Persistence	Excellent
Early Seedling Growth	Very Good
Drought Stress	Excellent
Recovery After Cutting	Moderately Fast
Forage Quality	Excellent
Salt Tolerance	Germination

Disease Tolerance

Bacterial Wilt	High Resistance
Verticillium Wilt	High Resistance
Fusarium Wilt	High Resistance
Anthracnose (Race 1)	High Resistance
Anthracnose (Race 5) ²	High Resistance
Phytophthora Root Rot	High Resistance
Aphanomyces Root Rot (Race 1)	High Resistance
Aphanomyces Root Rot (Race 2)	High Resistance
Aphanomyces Root Rot (Evolving Strains) ¹	High Resistance
Disease Rating Index	40/40

Pest Resistance

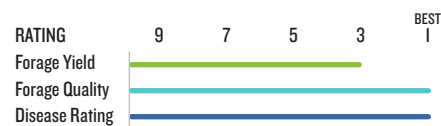
Pea Aphid	High Resistance
Spotted Aphid	Resistance
Stem Nematode	Resistance

¹Includes race 1 and race 2 protection. In addition, Forage Genetics International, LLC (FGI) has identified a novel source of Aphanomyces resistance in the greenhouse and field that visibly outperforms unrelated varieties on the market when grown under natural or artificial disease pressure. FGI researchers have been working cooperatively with universities collecting and testing the most virulent strains of Aphanomyces to help determine the level of resistance to this novel source.

²Includes race 1 protection, along with Anthracnose Race 5 protection, which is patented by FGI.

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Fall Dormancy: 3.4 / Winter Hardiness: 1.1



Product Yield Performance: East

Product	Multi-Year % of Checks
6306Q	109
HI-GEST 360	103
L-451APH2+	103
54Q29	103
HYBRIFORCE-3420/WET	99
L-457HD+	98
HYBRIFORCE-4400	97
AFX579	93

Data from FGI Trials in West Salem, WI from 2023-2024

Product Yield Performance: West

Product	Multi-Year % of Checks
6306Q	110
AFX579	103
54Q29	99
HI-GEST 360	95
HYBRIFORCE-4400	84
TUG-OF-WAR	78

Data from FGI Trials in Nampa, ID from 2023-2024

NEXGROW

ALFALFA IS ALL WE DO.