

Roundup Ready® Fall Dormant 4 with improved disease and pest resistance

WL 3440HQ.RR, a solid FD4 Roundup Ready® alfalfa with an improvement over PowerStand® RR, boasts resistance to Aphanomyces Root Rot Race 2, Stem Nematode and Pea Aphid.

WL 3440HQ.RR Advantages

- Combines a fall dormancy rating of 4.0 with a winter-hardiness score of 2.0 for optimum persistence and high yield potential
- Highly resistant to all six major alfalfa diseases—Phytophthora Root Rot, Bacterial Wilt, Fusarium Wilt, Anthracnose (Race 1), Aphanomyces (Race 1), and Verticillium Wilt
- Good stress tolerance for dryland, irrigated and saturated soils under intense management situations
- Forage quality is above average with a high leaf-to-stem ratio

Planting WL 3440HQ.RR alfalfa and using the Roundup Ready® weed control system provides many benefits over conventional herbicide programs

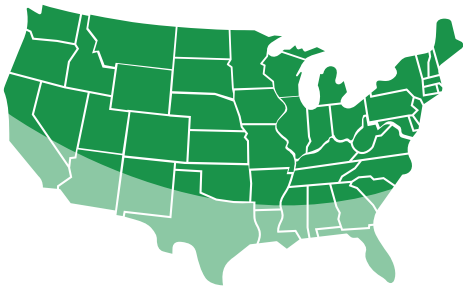
- Weed control at both stand establishment and in established stands means fewer weeds and higher quality hay and haylage, which can result in more milk and beef per acre
- Optimal crop safety at all growth stages with the Roundup Ready® weed control system delivers increased yield potential in both the establishment year and subsequent years
- The simplicity of using a single herbicide (Roundup®) provides optimal weed control with no need to tank mix
- Flexibility in timing of application allows growers utilizing the Roundup Ready® system to spray when necessary; no carryover or crop rotation limitations
- Minimal wait (5 days) after Roundup® application before haying/feeding





AGRONOMIC TRAITS	
Fall Dormancy	4.0
Winterhardiness	2.0
Maturity	Early
Digestibility	Superior
Recovery After Harvest	Fast
Standability	Excellent
Multileaf Expression	High
Disease Resistance Index	34/35
Salt Tolerance	Germination

PEST RESISTANCE TRAITS	
Bacterial Wilt	High Resistance
Fusarium Wilt	High Resistance
Verticillium Wilt	High Resistance
Anthracnose (Race 1)	High Resistance
Phytophthora Root Rot	High Resistance
Aphanomyces Root Rot (Race 1)	High Resistance
Aphanomyces Root Rot (Race 2)	Resistance
Pea Aphid	Resistance
Stem Nematode	Resistance



Area of Primary Adaptation



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