



4A525

Mycogen[®] SEEDS

High yield potential variety with excellent disease package and winter survival.

- A high yielding fall dormancy 5 variety for aggressive managers.
- Features a 1.0 winter survival rating, a complete disease package, and resistance to stem nematode.
- A tall showy variety with average recovery after harvest for eastern and Midwestern dairymen or western commercial growers.

CHARACTERISTICS

Fall Dormancy 5
Winterhardiness 1
Multifoliate Leaf Expression Low MF



AGRONOMICS

- ★ Forage Yield
- ✓ Relative Feed Quality
- ✓ Standability
- 33 Disease Resistance Index
- Ⓝ Salt Tolerance
- ★ Highly Suitable - Key Strength
- ✓ Suitable - Meets Standards
- ⊕ Manage Appropriately
- ✗ Strong Caution - Limitation
- Ⓝ Rating Not Available



DISEASES AND INSECTS

- HR Aphanomyces (Race 1)
- MR Aphanomyces (Race 2)
- HR Bacterial Wilt
- HR Fusarium Wilt
- HR Verticillium Wilt
- HR Anthracnose
- HR Phytophthora Root Rot
- NA Pea Aphid
- NA Spotted Alfalfa Aphid
- R Stem Nematode

Disease Rating Descriptions			
% Resistance	Resistance Class	Class Abbrev	DRI Points
0-5%	Susceptible	S	1
6-15%	Low Resistance	LR	2
16-30%	Moderate Resistance	MR	3
31-50%	Resistance	R	4
>50%	High Resistance	HR	5

Fall Dormancy (FD) Rating Descriptions	
FD Rating	Description
1-2	Very Dormant
3-5	Dormant
6-7	Semi-Dormant
8-11	Resistance

MANAGEMENT GUIDELINES

- 4A525 is adapted to all U.S. production zones where fall dormancy 4, 5 or 6 alfalfas are normally recommended for hay or haylage. Best adapted to 28-30 day cutting schedules (by one-tenth flower) to maximize milk per acre.
- Optimal harvest timing medium early maturity to one-tenth flower.
- At harvest maturity look for tall showy plants, medium sized stems and a dense canopy of large, medium green leaves.
- Excellent yield stability under 4 or 5 cut harvest systems and productivity into the later years of the stand.

Winter Survival (WS) Rating	
WS Rating	Description
1	Extremely Winterhardy
2	Very Winterhardy
3	Winterhardy
4	Moderately Winterhardy
5	Slightly Winterhardy

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