



4A420

Mycogen[®] SEEDS

Broadly adapted variety with strong multi-pest package.

- A widely adapted alfalfa with harvest flexibility.
- A strong multiple-pest resistance package, including Aphanomyces Race 2, for medium to long crop rotation.
- Nematode resistance for western growers.

CHARACTERISTICS

Fall Dormancy 4
Winterhardiness 2
Multifoliate Leaf Expression Mod High MF



AGRONOMICS

- ★ Forage Yield
- ✓ Relative Feed Quality
- ✓ Standability
- 30 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)
- R Aphanomyces (Race 2)
- HR Bacterial Wilt
- HR Fusarium Wilt
- HR Verticillium Wilt
- HR Anthracnose
- HR Phytophthora Root Rot
- R Pea Aphid
- NA Spotted Alfalfa Aphid
- R Stem Nematode

MANAGEMENT GUIDELINES

- Adapted to production areas where alfalfas with fall dormancy of 3, 4 or 5 are normally recommended and when traditional cutting schedules are utilized.
- Performs well in grass-legume mixture across the northern United States and on western soils with nematode pressure; no known soil type or management limitations.
- Average days to harvest maturity and holds forage quality to midflower maturity.
- At harvest maturity look for medium-tall plant height, leafy canopy and medium green trifoliate leaves.
- Quick greenup after harvest.
- Features a strong multiple-pest resistance and nematode package for medium to long crop rotations.

| 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 |

| 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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