

# 6450Q

- Good winterhardiness and pest package with strong resistance to key diseases
- Moderate to fast recovery after cutting for optimum yields
- Multi-race Aphanomyces resistance paired with resistance to alfalfa stem nematode provides both establishment and in-season pest protection for increased yield potential, persistence and broad geographical adaptation



## Agronomic Features

|                        |              |
|------------------------|--------------|
| Fall Growth            | Fall Dormant |
| Stand Persistence      | Very Good    |
| Early Seedling Growth  | Excellent    |
| Drought Stress         | Very Good    |
| Recovery After Cutting | Very Fast    |
| Forage Quality         | Excellent    |
| Salt Tolerance         | Germination  |
| Recovery After Harvest | Very Fast    |

## Disease Tolerance

|                               |                 |
|-------------------------------|-----------------|
| Bacterial Wilt                | High Resistance |
| Verticillium Wilt             | High Resistance |
| Fusarium Wilt                 | High Resistance |
| Anthracoese (Race 1)          | High Resistance |
| Phytophthora Root Rot         | High Resistance |
| Aphanomyces Root Rot (Race 1) | High Resistance |
| Aphanomyces Root Rot (Race 2) | Resistance      |
| Stem Nematode                 | Resistance      |
| Disease Rating Index          | 34/35           |

Fall Dormancy: 4.0 / Winter Hardiness: 2.0

