



Technical Data Sheet

Union™ Fungicide SC is a proprietary formulation of two powerful active ingredients with two modes of action to deliver excellent broad-spectrum disease control in a single product. Cyazofamid, the active ingredient in Segway® Fungicide SC, offers unbeatable defense against Pythium blight, damping off, root dysfunction, and root rot. And broad-spectrum Azoxystrobin controls 17 of the most common diseases, including brown patch and anthracnose. Union features long-lasting residual control and is labeled for use on all turfgrass species.

ATTRIBUTES

- Two modes of action from two active ingredients
- FRAC groups 11 and 21 – two groups with no known cross resistance
- Broad-spectrum disease control
- Flowable liquid formulation

ACTIVE INGREDIENTS

- **Cyazofamid 5.84%** – Quinone inside inhibitor (Qil); For exceptional control of Pythium diseases
- **Azoxystrobin 3.25%** – A Quinone outside inhibitor (Qol); Offers broad-spectrum disease control, including excellent patch disease control

PACKAGE SIZE

- 2 x 2.5-gallon jug



DISEASES CONTROLLED

- Pythium blight
- Pythium damping-off
- Pythium root dysfunction
- Pythium root rot
- Brown patch
- Anthracnose
- Cool weather brown patch
- Yellow patch
- Fairy ring
- Gray leaf spot
- Other labeled diseases

APPLICATION SITES

- Golf greens, tees, fairways, and roughs
- Residential lawns
- Sod farms
- Athletic fields
- Commercial lawns
- Parks

TURF SPECIES

- All cool- and warm-season turfgrasses

PBIGordonTurf.com/Union

Always read and follow label directions. Union™ is a trademark of PBI-Gordon Corp. 01/20 05848



FEATURED FIELD STUDIES

NC State Pythium Root Rot Evaluation



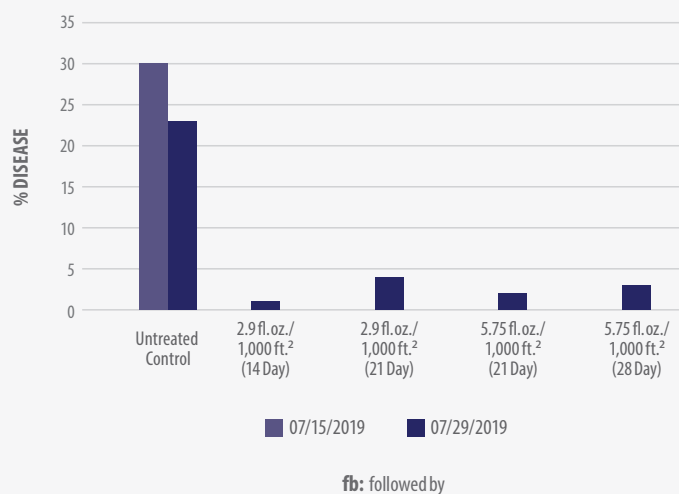
Untreated
Control



Union™
2.9 fl. oz./
1,000 ft.²
(21 day)

EFFICACY OF PREVENTATIVE FUNGICIDE ON PYTHIUM ROOT ROT ON CREEPING BENTGRASS PUTTING GREENS

NC State University – Application Date July 15 fb July 29, 2019



Penn State Pythium Blight Evaluation



Untreated
Control



Union™
5.75 fl. oz./
1,000 ft.²
(21 day)

EFFICACY OF PREVENTATIVE FUNGICIDE ON PYTHIUM BLIGHT ON CREEPING BENTGRASS PUTTING GREENS

Pennsylvania State University – Application Date July 21, 2019

