



TOTAL PYTHIUM PROTECTION



SEGWAY FUNGICIDE

Segway is a new and highly effective fungicide for control of Pythium blight, Pythium root dysfunction and Pythium damping off.

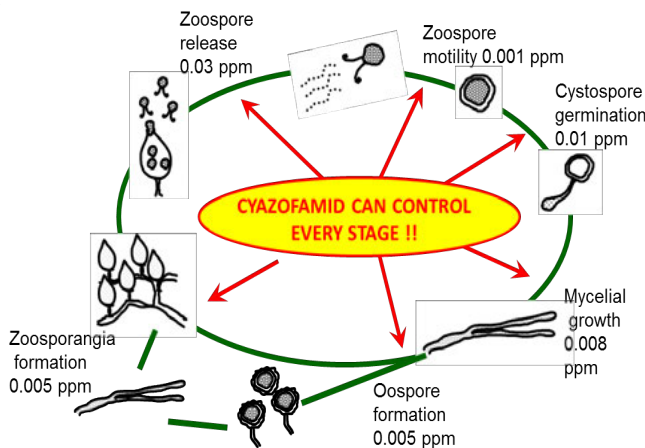
- New and novel mode of action – group 21 fungicide
- Control at all stages of Pythium disease development
- Long lasting super protectant



Novel Mode of Action

Cyazofamid, the new active ingredient in Segway, belongs to fungicide group 21. The Qil (Quinone inside Inhibitors) is a new, novel and very effective mode of action for control of various Pythium diseases that attacks oomycetes fungi by respiratory inhibition at Complex III in the mitochondria.

Segway inhibits all stages of the oomycetes fungal development, including zoospore release and motility, mycelial growth, oospore formation and zoospore formation, creating a sanitation effect.



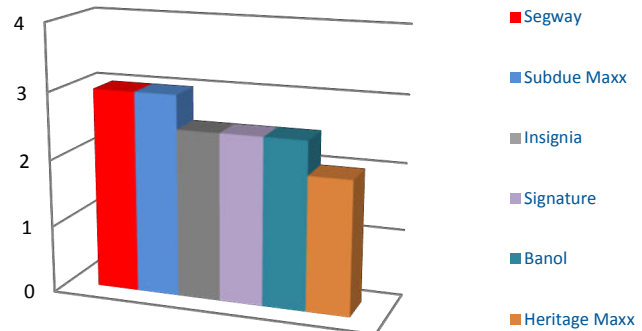
Long Lasting Super Protectant

Cyazofamid has low water solubility and good spreading capabilities on the plant surface. Segway clings to waxy leaf surfaces, penetrating locally with translaminar mobility for excellent coverage and residual foliar activity for 14 to 21 days depending on disease pressure, and is rainfast soon after application.

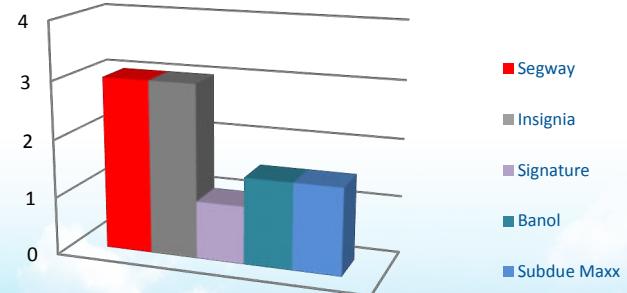
Total Pythium Protection

Segway is a true Pythium specialist with good activity against tough Pythium diseases. University studies and U.S. golf course experience have consistently demonstrated Segway's ability to control all Pythium diseases. Cyazofamid is only the second active ingredient in Canada to be registered for control of Pythium root dysfunction. Segway is also registered for control of Pythium blight and damping-off.

Pythium Blight Efficacy Comparison



Pythium Root Dysfunction Efficacy Comparison



Vincelli & Munshaw, Chemical Control of Turf grass Diseases 2015. Rating system for fungicide efficacy.

- 4 = Consistently good to excellent control in published experiments.
- 3 = Good to excellent control in most experiments
- 2 = Fair to good control in most experiments



SEGWAY PRODUCT DETAILS

Active Ingredient: Cyazofamid 400 g a.i. / L
Formulation: Suspension concentrate
Packaging: 6 x 1 L
Coverage: 5.6 – 10.3 acres/case (0.93 – 1.73 acres/jug)

SEGWAY is a registered trademark of Ishihara Sangyo Kaisha Ltd.

SEGWAY APPLICATION GUIDELINES

Disease	Rate	Interval	Recommendations
Pythium blight <i>Pythium aphanidermatum</i>	14.3 – 26.6 ml /100m ²	14 – 21 days	Established turf: make preventative applications on a 14 – 21 day schedule beginning when conditions are favourable for disease development or when first visible disease symptoms appear. Use lower rate for the shortest interval and higher rate for longest interval. Under severe disease conditions use highest rate and shortest interval. Apply 7.5 -15L water / 100m ² . Newly Seeded Areas: Use 14.3 ml in 7.5 – 15L water per 100m ² immediately after seeding. Under severe conditions use the highest rate and the shortest interval.
Pythium damping-off <i>Pythium spp.</i>			
Pythium root dysfunction <i>Pythium volutum</i>			

Always read and follow label directions



BELCHIM
CROP PROTECTION CANADA