

- PronTech Turf is a broad spectrum Fungicide/Algaecide/Bactericide
- PronTech Turf helps control and prevent disease pressures on both Greens and Fairways
- PronTech Turf can also be used to clean out irrigation systems and irrigation ponds
- PronTech Turf is both a contact and systemic fungicide
- PronTech Turf is its own wetting agent



PRONTECH™Characteristics

- Strong power of penetration
- Residual effect
- Works in extreme temperatures
- Does not oxidize or inactivates in high presence of organic matter
- Contact time of 30 sec to reduce 99% of microorganisms
- Works in hard waters of up to 550ppm CaCo₃
- Non toxic



PRONTECH™- Benefits

High Performance

Reduces Disease

Reduces Contamination

Reduces Recovery Time

Fast Killing Ratio of Pathogens and Microorganisms

Low ConcentrationsHigh Range spectrum

Odor Control

Protection of Equipment



PRONTECH™- Method of Action

PRONTECH™ MODE OF ACTION

PronTech[™]- Kills on contact

PronTech™- Reduces water surface tension to easily penetrate to the root

Our encapsulated urea (nitrogen) allows **PronTech™** to be systemic. Allowing **PronTech™** to fight pathogens from inside out.





PRONTECH™ Turf - Greens



- Can be applied every 10
 14 days when used at preventative rates
- Helps protect greens from broad range of disease pressures
- Both contact and Systemic
- Cationic action
- Do not tank mix
- Competitive Exclusion: Helps Superintendents manage soil microbes.

PRONTECH™ Turf - Fairways



- PronTech Turf is your smart choice for Fairway disease control.
 - Recommended spraying twice in the Fall and once in the Spring
- Helps protect against Spring Dead spot on Bermudagrass and Large Patch on Zoysia Fairways

PRONTECH™ Applications

- Bermuda Grass Decline: 1 2 oz/1000 ft²
- Algae: 0.5 1.0 oz / 1000 ft²
- Leaf Spot: 1 oz / 1000 ft ²
- Pythium Blight: 2 oz / 1000 ft²
- Spring Dead Spot: 2 oz / 1000 ft²
- Dollar Spot: 1 oz / 1000 ft²



PRONTECH™ Control

Fungi

- Xanthomonas campestri
- Anthracnose sp
- ▶ Physarium sp
- 🕨 Rhizoctonia sp
- Sclerotinia homeocarpa
- ▶ Fusarium roseum
- Heterosporium echinulatum
- Powdery Mildew

- Helminthosporium spp
- 🕨 Pseudomonas sp
- 🕨 Pythium
- Cladosporium
- Ophiosphaerella korrae
- 🕨 O. herpotricha
- *Among Many Others

For more information visit us at <u>www.upitrading.com</u> or email us at info@upitrading.com



Giving you more green for your turf

PRONTECH[™] is a fungicide, bactericide, virucide and algaecide with a unique mode of action. PronTech[™] will treat, control and prevent foliar and root diseases in turfgrass.

PronTech[™] contains a 40% active ingredient in granular form that obtains a higher yield to use solution. The remaining 60% improves solubility enabling the product to work in hard water and reduce surface tension by up to 54%. PronTech[™] works in a pH range of 3 to 11 and in extreme temperatures. PronTech[™] has a strong residual effect, even in the presence of high loads of organic matter. PronTech[™] does not create resistance and it works in contact and systemic action for high translaminar movement.

Golf courses can greatly benefit from using PronTech[™] to help prevent a broad spectrum of pathogens. It eliminates Pythium sp, Fusarium sp, Dollar Spot (Sclerotinia Homoeocarpa), Xanthomonas sp, Brown Patch (Rhizoctonia sp), and many others.

Integrate Prontech[™] in your pest management and HACCP sanitation programs and it will greatly benefit your operations. PronTech will penetrate biofilm and destroy contaminated sources that can spread microorganisms through your water lines. It also effectively disinfects equipment, benches and tools. Treat • Control • Prevent

Sactericide • Fungicide • Virucide • Alganoide

Use PronTech[™] once in a trial and it will change your concept of how effectively to eliminate pathogens and treat your turf

