



GeoCHEM Fairway Turf Penetrator F

Incorporated

Wetting Agent Water Conserver

Reduces Management cost by optimizing the performance of water.

- **Fairway Turf Penetrator F** conserves water that is lost through surface evaporation while optimizing water performance from irrigation or rainfall.
- 20% more active ingredient than comparable products, meaning you can apply less wetting agent or water less often.
- Only product on the market with the addition of a linear polyacrylamide which improves water and air movement in the soil.
- Reduces disease potential and cost associated with poor turf performance.
- Compatible in a tank mix with other products using conventional sprayers or with most liquid fertilizers in irrigation systems.
- Flexible application methods, maximum initial dose followed by monthly maintenance.

Localized dry spot (LDS) problems and drought stress can become so severe that usual irrigation practices are often ineffective at restoring soil moisture, prompting treatment with wetting agents. However, only a few of these products have shown to be effective in university trials and practical results are often short lived. This is due to the biodegradation of the wetting agents in the soil, which necessitates frequent applications to maintain their effectiveness.

The cumulative effect that the addition of a premium wetting agent in an irrigation system not only improves turf quality, but reduces costs, water savings of up to 30% can be realized.

Fairway Turf Penetrator F is specifically designed to be used in irrigation systems to cover large turf areas such as golf courses, sports turf and commercial turf. It is also effective when used in conventional spray equipment for smaller arrears such as landscapes and home lawn and can help irrigation performance in container and field-grown nurseries.



The bulk of the active ingredient in **Fairway Turf Penetrator F** is the same as that which is found in **Fairway Turf Penetrator GT** so you are assured of the same benefits of increased water penetration, uniform coverage and water retention.

What makes **Fairway Turf Penetrator F** unique from comparable products is the addition of a linear polyacrylamide which acts as a flocculant to improve water and air movement in the soil. Unlike harder-to-use, cross-linked polymers, this ingredient adds a cumulative benefit that greatly aids in water retention.

Best of all, because **Fairway Turf Penetrator F** has a higher concentration of active ingredients than other competitive products, it can be applied at a reduced cost per acre, which is the critical measurement for this type of product.

Dosage	Use Areas	Rate/Acre	Rate/1,000 sq.ft
Maximum Dose	Golf greens or tees, golf fairways and sports fields and other turf areas	24 oz.	0.55 oz.
Maintenance Dose	Golf greens or tees, golf fairways and sports fields and other turf areas.	16 oz.	0.37 oz.



Sales & Procurement Center - Phone No. 907.562.5755 ~ Fax No. 206.219.3740

WA State Sales - Phone No. 206.774.8777 ~ Toll Free: 800.490.5320

GeoCHEM Website: <http://www.geocheminc.com> Contact Us: <http://www.geocheminc.com/contactus.php>



Fairway Turf Penetrator F

Wetting Agent

Contains: 30% Neutral Aqueous Blend of
Modified Polyhydroxyethyl alkoxy alkylene oxides

Fairway Turf Penetrator F is a water conservation treatment containing a concentrated blend of surfactants and polymers for application through irrigation systems and spray equipment.

Fairway Turf Penetrator F makes more use of irrigation-applied and rainfall water leading to savings in water use.

- Low burn potential for all types of turf, both cool and warm season grasses.
- Easy to mix even in cold water.
- No excessive foaming problems.

Net Contents: 16 oz



Sales & Procurement Center - Phone No. 907.562.5755 ~ Fax No. 206.219.3740

WA State Sales - Phone No. 206.774.8777 ~ Toll Free: 800.490.5320

GeoCHEM Website: <http://www.geocheminc.com>

Contact Us: <http://www.geocheminc.com/contactus.php>

Directions for use:

Fairway Turf Penetrator F should be applied according to managed application program.

Fairway Turf Penetrator F is designed to be applied via irrigation system using standard injection equipment or traditional spray equipment.

Application Recommendation:

Dosage	Use Areas	Rate/ Acre	Rate/1,000 sq.ft
Maximum Dose	Golf greens or tees, golf fairways and sports fields and other turf areas	24 oz.	0.55 oz.
Maintenance Dose	Golf greens or tees, golf fairways and sports fields and other turf areas.	16 oz.	0.37 oz.

Warranty: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use; but neither this product nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller and the buyer assumes the risk of any such risk.