

WHY **PeneCal**?

22%......TensioActive Ethoxylated CoPolymers

TurfRx PeneCal is a soil surfactant reacted with microencapsulated calcium. It reduces water surface tension while delivering calcium and water throughout the soil profile. TurfRx PeneCal improves soil structure, air:water relationships, and overall soil health.

PRODUCT USAGE

Water Penetration	Apply 0.25-1.5 gals./acre (0.75-4.5 oz./1000 ft²) as a soil application during early season. Apply every 1 to 4 weeks.
Salinity Management	Apply 0.25-1.5 gals./acre $(0.75-4.5 \text{ oz./}1000 \text{ ft}^2)$ as a soil application during early season. Apply every 1 to 4 weeks.
Soil Health	Apply 0.25-1.5 gals./acre (0.75-4.5 oz./1000 ft²) as a soil application during early season. Apply every 1 to 4 weeks.
Soil Structure	Apply 0.25-1.5 gals./acre (0.75-4.5 oz./1000 ft²) as a soil application during early season. Apply every 1 to 4 weeks.



PeneCal HANDLING GUIDELINES

PRE-MIXING

Pre-mixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

COMPATABILITY

Always jar test first.

Redox products are compatible with other Redox products when following product handling guidelines.

Use caution with reactive materials. For example, phosphorus and calcium.

Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING/FERTIGATION

Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.

Don't add material too quickly—this allows for more thorough hydration.

The use of inductor assemblies is encouraged.

Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

Rinse after use.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.

