

PeneCal™

IMPROVES WATER PENETRATION



GUARANTEED ANALYSIS

Calcium (Ca) 10%
DERIVED FROM CALCIUM CARBONATE

ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S)

GUARANTEED ANALYSIS

SOIL AMENDING INGREDIENT(S):

22% Alcohols, C9-16, ethoxylated
78% Total Other Ingredients

WHY PeneCal™?

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

PRODUCT USAGE

Water Penetration	Apply 0.25-1.5 gals./acre as a soil application during early season. Repeat every 30 to 45 days as needed.
Salinity Management	Apply 0.25-1.5 gals./acre as a soil application during early season. Repeat every 30 to 45 days as needed.
Soil Health	Apply 0.25-1.5 gals./acre as a soil application during early season. Repeat every 30 to 45 days as needed.
Soil Structure	Apply 0.25-1.5 gals./acre as a soil application during early season. Repeat every 30 to 45 days as needed.

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PeneCal™ HANDLING GUIDELINES

PREMIXING

- Premixing 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.

COMPATIBILITY

- Always jar test first.
- Redox products are compatible with other Redox products when following product handling guidelines.
- Use caution with reactive materials, such as phosphorus and calcium.
- Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING

- 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.