



pHORUS 0-31-23

Proven product to prevent Pythium and Anthracnose diseases when applied in advance of high heat and humidity.

Phorus is a specially designed high potassium Phosphite liquid. It is manufactured with H₃PO₃ as the only source of its phosphorus content. When H₃PO₃ is combine with a potassium or ammoniacal buffering agent the end result that is formed is a Phosphite salt. The Phosphite salt has been researched to fight many fungal plant disease. pHorus also contains a high NPK value needed by Turf, Plants, Trees, and crops to function properly. Phosphorus is an essential element for all plant life. It makes up an important part of plant genes and is essential for molecules that carry genetic information. To this high phosphorus formula we went further by adding additional macro ingredients to come up with a superior plant nutrient. With these added ingredients the N-P-K are enhanced for a more positive utilization by the plant. With its high P₂O₅ hot mix formula, pHorus NPK's are vital to your Turf / plants (when you needed it) nutritional needs as well as for its Phosphite benefits . With all this we managed to have it's pH at a very satisfying range of 6.0 - 6.5

Phosphorus is an important nutrient (macro-nutrient) needed by the plant to complete its normal production cycle. The highest level of P in young plants is found in tissue, at the growing stage. As plants mature most of the P moves into the flower and the seed or fruit.

Application Instructions		
Application	Rate Per 1000sq.ft	Frequency
All types of warm and cool season grasses	3-6 ounces	Apply every 14-21 days
House Plants & Gardens (Foliar spray)	1 Tablespoon per quart of water (Apply a light mist to leaves until point of runoff)	Apply as needed

To ensure compatibility with foreign products, a jar compatibility test is recommended. Always fill tank with water first, then add product while tank is circulating. NEVER MIX CONCENTRATES DIRECTLY TOGETHER

Guaranteed Analysis:
 Nitrogen.....00.00%
 Phosphate(P₂O₅).....31.00%
 Potash(K₂O).....23.00%

Derived From: Phosphorous Acid and Potassium Phosphate.

Benefits of Use:
 Key role of Phosphorus (P)

- P is needed for photosynthesis.
- P is needed for plant respiration.
- P is needed for energy storage and transfer.
- P is needed for cell division.
- P is needed for cell enlargement.
- P is needed for several other plant processes

Pythium and Anthracnose pressure.

Problem Condition:
 Disease pressures
 Various environmental stresses
 Pythium and Anthracnose pressure

Physical Properties:
 Weight per gallon.....12.20 lbs.
 Ph5.50
 Contains no less then 4.5lbs of H₃P₀3 per gallon

Appearance and Odor: Clear liquid, odorless

Storage:
 Store between 41°F and 77°F, do not expose to direct sunlight for long periods of time. AVOID FREEZING!

Container Size:
 2.5, 30, 55, 275 gal.

Disclaimer: It is not recommended to use this product with fungicides and pesticides, it's the users responsibility to conduct all trial test.

Caution: Keep out of reach of children. Harmful if swallowed. Avoid contact with eyes, skin and clothing. If on skin wash with soap and water. If in eyes, rinse repeat ably with water.