Forti-Phite Basic represents the highest quality and purity of Potassium Phosphite available. Potassium Phosphite is widely recognized for its affects on plant metabolism, signaling plant defense mechanisms, and proving resistance to stress. Commonly used as a potassium supplement prior to and during times of environmental stress, Forti-Phite Basic provides an additional boost of energy to assist turf through tough times.

Intensely managed greens are constantly in a state of stress recovery and resistance. Potassium phosphite increases turf energy reserves, increases defense response mechanisms, and helps turf function at a higher metabolic level and resist / recover from stress.

ATP (adenosine triphosphate) transports chemical energy within cells for metabolism. It is produced by photophosphorylation and cellular respiration and used by enzymes and structural proteins in many cellular processes, including biosynthetic reactions and cell division. Phosphites provide the building blocks necessary for ATP production within the plant which is the driving force behind phosphite’s affects on plants.

**BENEFITS FOR YOUR TURF:**

**STRESS RESISTANCE:**
- Increased metabolism
- Defense mechanism signaler
- Assists in combating turfgrass decline

**INCREASED ENERGY RESERVES:**
- Elevated levels of ATP production
- Recovery from stress damage & decline
- Increased nutrient utilization

**FORTI-PHITE BASIC 0-28-26**

Available phosphate (P₂O₅) ......................... 28.0%
Soluble potash (K₂O) .................................. 26.0%

Derived from: potassium phosphite
Rates: Use 6-8 ounces per 1,000 square feet every 14 days. Apply every 7 days during times of turf stress