PHOSPHITE 30

The Only True Potassium PolyPhosphite

DID YOU KNOW ?

Plant Food Company's <u>PHOSPHITE 30</u> is manufactured using a <u>Patented</u> Heat Reaction Process that no other phosphite manufacturer can use. This process generates a heat reaction of over 300° F. The reaction forces water molecules out of the formula creating a pure, stable Potassium PolyPhosphite. A PolyPhosphite is created only under extreme heat of reaction.

The result is a unique extended chain Potassium PolyPhosphite molecule that delivers amazing plant protection and lasts inside the plant for a longer period of time.



Patent Number:

Reactor: 4724132 Molecule: 7887616

FACT

A Phosphite molecule on its own (like a single chain link) is vulnerable and destroyed quickly by the oxygen (O²) in the plant. The oxygen (O²) against a chain molecule will work its way down the chain link by link (molecule by molecule) until the phosphite is no longer active in the plant. (This is a long process.)

PHOSPHITE 30's Patented Long Chain Potassium PolyPhosphite Molecule remains active in the plant longer than any other phosphite on the market. The reason this molecule lasts much longer in the plant is because it takes much longer for oxygen to destroy it.



Other Products are a Single Molecule Phosphite (a single chain link) destroyed by oxygen FAST

