

IMMUNIPHITE Plus 0-26-24 Potassium Phosphite + Silica

For supreme resistance to stress and wear.

Formulated exclusively for Fisher & Son Company, Immuniphite Plus is a revolutionary combination of potassium phosphite and potassium silicate. While the phosphite chemically enhances the turf's resistance to stress and increases metabolism, the silica hardens the turf tissue, increasing physical resistance to stress, traffic and wear damage.

A proven mode of action

Intensely managed greens are constantly in a state of stress recovery and resistance. Phosphites provide the building blocks necessary for plants' production of adenosine triphosphate (ATP). Considered by biologists to be the "energy currency of life," ATP is a coenzyme that transports chemical energy within cell walls for metabolism. Thus, it is used by the turf in many cellular processes, including (and perhaps most notably) the cell division that generates plant growth. Boosting ATP production is the driving force behind phosphite's effects on plants.

Added fortification

By combining silica with phosphite, Immuniphite Plus physically hardens the turf to stress and wear. Silica (in the plant-available form of potassium silicate) is deposited within the leaf tissue, reinforcing the leaf structure and serving as a barrier to external stress factors. This additional hardening of the leaf tissue creates faster, more durable golf greens and stronger, more wear-tolerant sports turf than traditional forms of foliar fertilizers.

The silica in FSC's Immuniphite Plus is specially formulated to have enhanced tank-mix compatibility. This product can be used with confidence in most turf programs where traditional phosphites are normally used.

Superior absorption

Second only to nitrogen in amounts needed by turf-grass growth, potassium (K) is also vital for turf health and quality, playing a key role in cellular metabolism, internal water usage, disease resistance and wear toler-

ance. The potassium acetate in Immuniphite Plus allows for supreme foliar absorption that is up to five times greater than traditional forms of potassium.

BENEFITS FOR YOUR TURF

Silica

- ✓ Increases green speed and cleaner cut.
- ✓ Physically hardens turf for resistance to stress and wear.

Phosphite

- ✓ Elevates levels of ATP production.
- ✓ Increases plant metabolism and vigor.
- ✓ Increases plant energy reserves.
- ✓ Signals plant's defense mechanisms.
- ✓ Increases resistance to stress.
- ✓ Assists in recovery from stress damage.

Potassium Acetate

- ✓ Maximizes foliar absorption.
- ✓ Increases nutrient utilization.
- ✓ Optimizes internal water management.

Recommended rates: 3–4 ounces per 1,000 ft² every 14 days. Apply every 7 days during times of turf stress.

Immuniphite Plus (0-26-24, + 1% silica) Guaranteed Analysis

Available phosphate (P ₂ O ₅)*	26.0%
Soluble potash (K ₂ O)	24.0%

* Derived from potassium phosphite.

Also contains a non-plant-food ingredient:

Silica (from potassium silicate).....	1.0%
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Note: Product label will read 0-0-24 in states that do not recognize phosphite as a source of P₂O₅.



*Just one of the many state-of-the-art products
in FSC's exclusive ReGenerate line!*

800-262-2127
www.fisherandson.com

