

FORTI-PHITE MAX

0-18-23 + 4 SiO₂

SILICA-ENHANCED POTASSIUM PHOSPHITE FERTILIZER



GUARANTEED ANALYSIS

Phosphorus (P)..... 18.0% w/v

Potassium (K)..... 23.0% w/v

Derived from: *Potassium Phosphite*

NON-PLANT FOOD INGREDIENTS

Silica (SiO₂)..... 4.0% w/v

Derived from: *Silicon Dioxide*



GENERAL RECOMMENDATIONS

- Cool Season Turf:** Apply 125 to 200ml per 100 square metres (12.5 to 20 litres per hectare)
Repeat every 7 to 14 days during times of stress
- Warm Season Turf:** Apply 200ml per 100 square metres (20 litres per hectare)
Repeat every 7-14 days during times of stress
- Fairways, Lawns & Sod Farms:** Apply 10 to 20 litres per hectare in a minimum 400 litres of water to ensure proper coverage
- Overseeding, Sodding, Sprigging:** Apply 5 to 20 litres per hectare in a minimum of 400 litres of water at the time of germination, sprigging, or laying of sod.
Repeat in 14 day intervals thereafter until turf is well established
- Transplanting, Propagating:** Use as a 0.5% v/v solution. Apply as a foliar spray, or immerse the propagule or transplant tray temporarily in solution before transplanting
- Plant Vigor:** Apply a 0.5% v/v solution to foliage every 10 to 15 days as needed, starting at bud break through senescence.

Net Weight: 13.3 kilograms (1.4 kg/liter)

Net Contents: 9.46 liters



Address: 3/118 Lahrs Rd, Ormeau QLD 4053

FORTI-PHITE MAX 0-18-23 + 4SiO₂

GENERAL INFORMATION

FORTI-PHITE MAX 0-18-23+4SiO₂ is a

revolutionary combination of Potassium Phosphite enhanced with **SIL-SHIELD MIXABLE SILICA**.

FORTI-PHITE MAX 0-18-23+4SiO₂ represents the most advanced phosphite product available today. While the phosphite chemically enhances a plant's resistance to stress and increases its metabolism, the silica physically hardens the plant, increasing physical resistance to stress and damage. **FORTI-PHITE MAX 0-18-23+4SiO₂** contains **500 grams of phosphorous acid per litre**.

APPLICATIONS AND RATES

Cool Season Turf: Apply 125 to 200ml per 100 square metres (12.5 to 20 litres per hectare). Repeat every 7 to 14 days during times of stress

Warm Season Turf: Apply 200ml per 100 square metres (20 litres per hectare). Repeat every 7-14 days during times of stress

Fairways, Sod & Lawns: Apply 10 to 20 litres per hectare in a minimum 400 litres of water to ensure proper coverage

Overseeding, Sprigging, or Sod: Apply 5 to 20 litres per hectare at the time of germination, sprigging, or laying of sod. Repeat in 14 day intervals thereafter until turf is well established

Transplanting/Propagule: Use as a 0.5% v/v solution. Apply as a foliar spray or immerse the propagule or transplant tray temporarily in a 0.5% v/v solution before transplanting.

Plant Vigor - Apply a 0.5% v/v solution to foliage every 10 to 15 days as needed starting at bud break through senescence.

PRECAUTIONARY STATEMENTS

Avoid prolonged or repeated contact with eyes, skin, and clothing. Chemical goggles or a full face shield should be worn. To protect skin wear appropriate protective equipment, such as rubber or plastic aprons, rubber gloves, and boots. Avoid breathing mist or vapor. Keep containers closed. Wash thoroughly after handling. May cause gastrointestinal distress if swallowed.

APPLICATION PRECAUTIONS

FORTI-PHITE MAX 0-18-23+4SiO₂ can be mixed with most pesticides including copper products provided the spray solution maintains a pH greater than 6.2. When used as directed this product does not supply all the nutrients required by plants and is designed to supplement a soil fertility plan. Tank mixing with calcium may cause insoluble precipitates. Combinations of this product with any other product should be tested for compatibility prior to any spray mix application by conducting a jar test. A phytotoxicity trial is recommended, especially if you do not have experience with the combination. Do not exceed a 2% v/v concentration for foliar applications or 20 liters/hectare in less than 400 liters of water per hectare.

STORAGE AND DISPOSAL

STORAGE: Store at ambient temperatures in dry secure area. Keep container tightly closed. Do not allow water to be introduced into the container contents. **DISPOSAL:** Dispose of empty containers by triple rinsing or equivalent and discard empty containers in accordance with current Local, State and Federal regulations. Do not contaminate water, food or feed sources by cleaning of equipment or disposal of waste or rinsate.

WARRANTY

SELLER WARRANTS THAT THE PRODUCT CONFORMS TO ITS CHEMICAL DESCRIPTION AND IS REASONABLY FIT FOR THE PURPOSE STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH DIRECTION UNDER NORMAL CONDITIONS OF USE. NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY OF MERCHANTABILITY OR OF A PARTICULAR PRODUCT EXPRESSED OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT CONTRARY TO LABEL CONDITIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE TO THE SELLER; AND BUYER ASSUMES THE RISK OF ANY SUCH USE.

A Product of
OUTFIELD
— Speciality Agronomy —