



**PLANT
FOOD
COMPANY, INC.**

Perfectionists Like You

Label rev. 05.2016

pH: 6.8 - 7.2

Each litre Contains:

0.405 kg Potassium

0.449 kg Polyphosphite

Net Contents:

2 x 10 Litre Case

Wt/Litre: 1.49 kg

Net Wt: 14.9 kg 10 L Jug

Net Wt: 29.8 kg 2 x 10 L Case

Available Container Sizes:

2 x 10 L Case

113.56 L Drum

208.20 L Drum

1040.99 L Tote



Solution distribution to help the world grow.

MADE IN U.S.A

PolyPhosphite 30™ (0-0-22-0)

Foliar Potassium Polyphosphite



Minimum Guaranteed Analysis w/v %

Potassium(K) as polyphosphite 22%

The unique manufacturing process of **PolyPhosphite 30™ (0-0-22-0)** produces a long chain, potassium polyphosphite molecule that ensures extended phosphite availability when it is in the plant. Phosphites stimulate the plant's natural defense mechanism.

PolyPhosphite 30™ (0-0-22-0) translocates systemically within the plant, which means whether it is applied as a foliar or to the plant's roots, the polyphosphite will move throughout the plant. The role of potassium is to enhance the strength of the plant's cell walls by activating multiple enzymes involved in plant growth, preventing loss of water and minimizing drought.

Directions for Use:

Greens, Tees and Fine Turf: Apply 60 – 200 ml/ 100² of PolyPhosphite 30™ (0-0-22-0) with 6-8 liters of water per 100² (6-20 L/hectare of PolyPhosphite™ 30 (0-0-22-0) with 600 – 800 litres of water per hectare) every 10 to 21 days throughout the growing season. The most common rate is 100 ml/100².

Fairways, Roughs, Sports Turf and Lawns:

Apply 10 – 15 litres per hectare of PolyPhosphite 30™ (0-0-22-0) with 400 – 800 litres of water per hectare (100– 150 ml/ 100² of PolyPhosphite 30™ (0-0-22-0) with 4-8 Liters of water per 100²) every 14 days throughout the growing season.

Fertigation: PolyPhosphite 30™ (0-0-22-0) may be injected through fertigation systems. The systemic action of PolyPhosphite 30™ (0-0-22-0) allows foliar and root uptake within the turf plant. Inject the equivalent of 10-12 litres of PolyPhosphite 30™ (0-0-22-0) per hectare. Use the lower rate for weekly injections. User higher injection rate when applying every 10-14 days or during higher stress conditions.

Application Rates For PolyPhosphite 30™

ML/ 100 M ²	Litre/ Hectare	Potassium- kg/100 M ²	PolyPhosphite- kg/100 M ²
60	6	0.20	0.027
100	10	0.033	0.045
130	13	0.043	0.058
150	15	0.049	0.067
200	20	0.066	0.090

Mixing Handling:

Clean mixing & application equipment. Fill tank ¾ full with water; begin adding one product at a time. Use a proper mixing order (W.A.L.E.S.). Check mixture compatibility using a jar test prior to application. **Caution:** Keep away from children & domestic animals. Do not apply near water, storm drains, drainage ditches. Do not apply if heavy rains are expected.



WARNING: Harmful if swallowed; Causes serious eye irritation. May cause skin irritation.

Users are encouraged to seek further advice.

Precautionary Statement: Prevention: Wear eye/face protection. Avoid contact with skin. Do not eat, drink or smoke when handling this product. Wash hands thoroughly after handling. **First Aid:** *If in eyes:* Rinse carefully with water for several minutes. If eye irritation persists, get medical attention. *If swallowed:* Rinse mouth; induce vomiting. Get medical attention if you feel unwell.

Storage & Disposal: Store in a well-ventilated, cool, dry place; keep container closed; do not add water or other material to the container. Store above 32° F (0°C). Do not allow to freeze. Do not contaminate water, food or feed by storage or disposal. Do not store near acids or other acidic materials. Dispose of contents/container in accordance with local authority requirements.

Warranty: The manufacturer and seller warrants that the material conforms to the product description on the label and is reasonably fit for the purpose stated, when used in accordance with the directions. Further, because of critical unforeseeable factors beyond the manufacturer's and seller's control which prevent them from eliminating all risks in connection with the use of fertilizers, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage and use of this material. The terms of this notice may not be varied by any verbal or written statement.

This label complies with the National Code of Practice for Fertilizer Description and Labelling.



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