



- Seaweed Supplements
- Soil Conditioners
- Soil Remediation
- Specialty NPK Blends
- Micronutrients
- Soil Moisture Management
- Combination Products
- Pond & Lake Management



Benefits of Use:

- Superior establishment of new turf
- Extended availability of phosphorus
- Enhanced uptake and tissue phosphorus levels from humic acid
- Stabilizes phosphorus in water with high mineral content
- Improves winter hardiness
- Increases rooting and stimulates tillering
- Speeds maturity

Problems Addressed:

- Phosphorus precipitation caused by high mineral water
- Phosphorus deficiency
- Turf situations requiring higher levels of plant available phosphorus
- Thin or weak plant establishment

Guaranteed Analysis:

Total Nitrogen (N).....7.00%
 6.00% Ammoniacal Nitrogen (N)
 0.30% Nitrate Nitrogen (N)
 0.70% Urea Nitrogen (N)
 Available Phosphate (P₂O₅).....21.00%
 Zinc (Zn).....0.20%
 0.20% Water Soluble Zinc (Zn)

Derived From:

Anhydrous Ammonia, Urea Ammonium Nitrate, Phosphoric Acid, Zinc Sulfate. This product also contains organic acids derived from leonardite.

Physical Characteristics:

10.58 lbs./gal. (0.74 lbs. N/gal.; 2.22 lbs. P₂O₅/gal.), pH 6.3

Container Sizes & Model Numbers:

2.5 Gallon Jug Model #57135
 30 Gallon Drum Model #57136
 275 Gallon Tote Model #57137

Enviro P™

7-21-0

Enviro P (7-21-0) is an exceptional source of phosphorus for turf and ornamentals. A proprietary production process complexes organic acids from leonardite with phosphorus, producing a very stable product that retains phosphorus in the root zone significantly longer than conventional fertilizers. Phosphorus is commonly tied up in the soil becoming chemically unavailable for plant uptake, which can result in phosphorus deficiency. Deficiency symptoms include reddish-purple color and loss of vigor. The unique combination of nutrients and organic acids in Enviro P not only sustains the availability of phosphorus to reduce deficiency symptoms, but also improves the overall growth response of turf. Phosphorus is particularly important in the establishment and development of new seedlings. Enviro P is most effective when used as a pre-plant application for new grow-in, overseeding, ornamental installation, and tree planting. It will provide a continuous source of P₂O₅ during establishment. Enviro P gives new turf a substantial head start, creating a more vigorous playable surface in a shorter period of time.

Application Instructions:

Enviro P can be applied through fertigation or conventional spray. It can be applied alone or tank mixed with other products. One gallon of Enviro P (7-21-0) contains 2.22 lbs. of phosphorus as P₂O₅ and 0.74 lbs. of nitrogen. Refer to the table below to determine the volume of fertilizer to apply to achieve the desired amount of phosphorus. Apply Enviro P diluted with 2 gallons of water per 1,000 sq. ft. or 80 gallons of water per acre.

| Desired lbs. of P ₂ O ₅ (Corresponding N) | Fl. oz. per 1,000 sq. ft.* | Gallons per acre** |
|--|----------------------------|--------------------|
| 0.10 (0.03 lbs. N) | 5.8 | 2.0 |
| 0.125 (0.04 lbs. N) | 7.2 | 2.4 |
| 0.25 (0.08 lbs. N) | 14.4 | 4.9 |

*Apply in 2 gal. of water per 1,000 sq. ft. **Apply in 80 gal. of water per acre.

Compatibility:

Perform a standard "jar test" to check compatibility with other products before mixing.

Mixing Instructions:

1. Shake well before using
2. Partially fill the tank with water and start agitation
3. Slowly add products to the circulating mix one at a time
4. Fill the tank to the desired level and continue to agitate thoroughly

Handling and Storage:

Store between 40°-120° F. Avoid direct heat or fire. Decomposition may occur at high temperatures. Avoid freezing. Keep out of reach of children. Refer to product SDS for additional safety instructions.