

GENERAL INFORMATION

Enviro P™ contains **Organic Acids** extracted from leonardite in a patented formulation. These organics are then combined with liquid plant nutrients in a patented reaction process.

Enviro P™ contains nitrogen, available phosphate and zinc. This combination of nitrogen, phosphate and zinc is intended to stimulate germination, root development and plant growth. Using this product in a full Actagro fertilization program, may allow for a reduction in total applied nitrogen and phosphate. **Enviro P™** may be placed directly onto seed, below seed or roots, directly injected into root system or sprayed on the soil surface because the product is not phytotoxic at recommended rates.

Enviro P™ is designed for use in all soil types. It should be concentrated for maximum response. Apply it as a band over the soil and water in or band into the soil or inject it through drip or sprinkler systems. Application rates will vary depending on the situation.

Enviro P™ is an effective foliar nutrient for nutrient maintenance or when phosphate levels fall below optimum values. Multiple applications may be beneficial. Applications should be made at night or early in the morning for maximum effectiveness.

WARRANTY: Since weather, crops, soil and other conditions may vary, neither ACTAGRO, LLC, nor the Seller make a warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. In case of contact immediately flush skin, eyes or clothing with plenty of water for at least 15 minutes.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

CAUTION: Always check compatibility with other products prior to use. Do not mix with conventional calcium based fertilizers. **Enviro P™** is not compatible with conventional products containing the salts of heavy metals.



U.S. PATENT No. 4,786,307, No. 4,769,221 and No.4, 698,090

**FORMULATED FOR FOLIAR USE, USE IN IRRIGATION SYSTEMS
AND FOR SOIL APPLICATION**

GUARANTEED ANALYSIS

Total Nitrogen (N)	7.0%
6.0%	Ammoniacal Nitrogen
0.3%	Nitrate Nitrogen
0.7%	Water Soluble Nitrogen

Available Phosphoric Acid (P ₂ O ₅)	21.0%
Soluble Potash (K ₂ O).....	0%
Zinc (Zn)	0.2%

**Derived from anhydrous ammonia, urea-ammonium nitrate, phosphoric acid,
potassium hydroxide and zinc sulfate.**

ALSO CONTAINS NON PLANT INGREDIENTS
7.0% ORGANIC ACIDS derived from leonardite.

Net Contents 5 gallons (18.9 liters)

10.9 lbs. per gallon (1307 grams/liter) @ 68° F

ACTAGRO, LLC.
PO BOX 309 • BIOLA, CA 93606
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DIRECTIONS FOR USE

Golf course tees, greens and fairways; sod farms; commercial and residential lawns.

SOIL APPLICATION RATES

Apply 1-2 quarts per 1000 sq. ft. on soil before or after seeding and till or water into soil. Over newly harvested areas of perennial sod, spray and water into the soil or fertigate 1-2 quarts per 1000 sq. ft. May be applied to soil through irrigation systems at 1-2 quarts per 1000 sq. ft. (10-20 gallons per acre).

APPLICATION THROUGH SPRINKLER IRRIGATION SYSTEMS (FERTIGATION)

TURF: Use 0.5 to 2 quarts per 1000 sq. feet, (5 to 20 gallons per acre) per irrigation. Using monthly 3-5 times, apply up to 1.25 gallons per 1000 sq. ft. (50 gallons per acre) during the season. Continue irrigation after application with no more than ½ acre inch of water to flush lines and to maximize nutrient distribution.

Enviro P™ will not form system-plugging precipitation when used as directed, but restrictive colloids may be formed which are easily dispersed, or avoided with acidifying water treatment. Stop chlorine injection during **Enviro P™** application.

FOLIAR APPLICATION RATES

ALL Turf Types: Use 3-6 oz. per 1000 sq. ft. (1-2 gallons per acre). Under deficient conditions a second application may be required two weeks later, normal foliar use is monthly intervals. Up to 24 oz. per 1000 sq. ft. (8 gallons per acre) may be applied. Apply with at least 0.5-1.0 gallons water per 1000 sq. ft (10 to 20 gallons of water per acre). A maximum 1:10 concentration of **Enviro P™** to water should be used for foliar applications.

NOTE: For all situations, the rate of water should be sufficient for thorough coverage. Coverage is dependent on proper droplet size, which is a function of nozzle size and pressure.

MIXING INSTRUCTIONS

ACTAGRO Enviro P™ mixes easily with water:

1. Partially fill tank with water and start agitation.
2. Add pesticides or other nutrients. **Enviro P™** is compatible with micronutrients if used at a minimum of 8 parts to 1 part micronutrient.
3. Add **Enviro P™** to circulating tank mix.
4. Fill tank and agitate thoroughly.