



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

Benefits of Use:

- Increases tolerance to mid-summer stress
- Easily applied through fertigation
- Increases nutrient uptake by plants
- Supports soil microbial activity
- Stimulates root growth
- Increases seedling establishment in new turf and overseeding
- Increases water and nutrient holding capacity in soils over time
- Increases overall plant vigor
- Increases nutrient recycling
- Aids in decomposition of thatch and black layers

Problems Addressed:

- Poor nutrient retention in sandy soils
- Low levels of soil microbial activity
- Anaerobic soil conditions
- Soil compaction
- Poor water infiltration
- Black layer formation
- Toxic conditions from salt or chemical accumulation

Guaranteed Analysis:

Contains non-plant food ingredients: 22% organic acids derived from leonardite ore.

Derived From

Leonardite Ore.

Physical Characteristics:

8.96 lbs./gal.; pH 10.27

Container Sizes & Model Numbers:

2.5 Gallon Jug Model #57004
30 Gallon Drum Model #57005



EnviroPlex is a unique, highly concentrated liquid organic soil conditioner produced from a proprietary humate extraction process. EnviroPlex contains 22% humic acids derived from leonardite ore. These humates have an extremely high cation exchange capacity (CEC) that is several times higher than soil organic matter. Humic acids have the proven ability to hold positively charged ions such as potassium, calcium, magnesium, iron, and manganese, as well as several other metal nutrients. This effect allows EnviroPlex to chelate these nutrients and increase their availability to the plant.

In addition, the high concentration of carbon in EnviroPlex helps stimulate and enhance microbial activity. Stimulated microbes improve nutrient cycling, organic matter digestion, and other beneficial processes within the soil. This is particularly beneficial in sandy soils.

Finally, these humates have also been shown to mimic the effect of plant hormones, particularly cytokins and auxins. This effect promotes greater root mass and improves seedling establishment, making EnviroPlex an excellent symbiotic product with CytoGro.

Application Instructions:

EnviroPlex can be applied through fertigation or conventional spray. It may be applied alone or tank-mixed with other products. Apply 3 to 6 oz. diluted in 1 to 2 gallons of water per 1,000 sq.ft. (1 to 2 gallons diluted in 40 to 80 gallons of water per acre) per month.

Compatibility:

Do not mix with calcium-based and/or high phosphate fertilizers. Perform a standard "jar test" to check compatibility with other products before mixing. Fertilizers with a pH of 4.0 or less may not be compatible.

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.