

## En-Soil Algae vs NPK Fertilizer

- Dramatically improves soil health
- Promotes plant growth
- Safe for people and pets
- No synthetic-chemical runoff into waterways and ecosystems
- Improves drought resistance
- No Tonnage
- \$22 per acre
- Depletes Soil Health over time
- Enables plant growth
- Can be harmful to people and pets
- Synthetic-chemical runoff may contaminate waterways and destroy ecosystems
- Diminishes drought tolerance over time
- Tons of material needed to treat soil
- \$125+ per acre



Enlightened Soil Corp

For more information on En-Soil, please reach out to our Sales Director, Tucker Garrigan, at 843-867-3427 or [tucker@enlightenedsoil.com](mailto:tucker@enlightenedsoil.com).

Please visit us at:  
[www.enlightenedsoil.com](http://www.enlightenedsoil.com)

## En-Soil Algae



En-Soil Algae is a natural, soil amendment concentrate made from living *C. vulgaris*. It is an effective alternative to synthetic NPK fertilizers—but it's not just for farmers or greenskeepers!

**The 125 mL En-Soil :** The 125 mL bottle is for indoor growing. It comes with a dropper top. Just a couple of drops in a 1/2 gallon watering can is all that is needed to treat houseplants.

**The 250 mL En-Soil :** The 250 mL bottle is the choice of vertical growers and patio gardeners. Great for flowerbeds; keep your potted plants' soil lush for nurturing balcony tomatoes and healthy micro-greens.

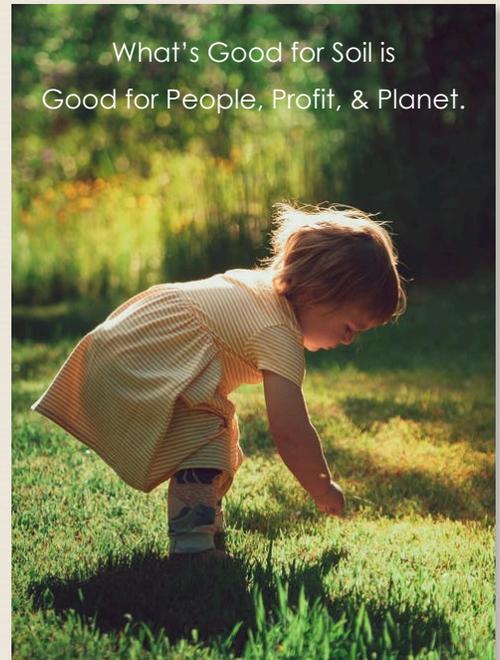
**The 500 mL En-Soil :** The 500 mL bottle is ideal for suburban yards; rejuvenate the soil at home, church, or your small business. Ideal for family gardens.

**The 1-liter En-Soil :** The 1-liter bottle is our most popular size for large-scale soil treatment; it's ideal for neighborhood parks, community gardens, college campuses, golf courses, and homes with acreage. A single 1-liter bottle will cover 4.5 acres for a single treatment.

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## En-Soil Algae

The Natural Path to Enhanced Soil Fertility



En-Soil Algae is a natural soil amendment concentrate made from a pure culture of living *Chlorella vulgaris* that can effectively replace the need for widely-used NPK fertilizers at a fraction of the cost.





## En-Soil Algae Protects Natural Resources & Property Investments

Enlightened Soil Corp understands that land and water are not only valuable resources—they're investments. As an Impact Innovation Company, we are not only committed to revitalizing soil and cleaning up water sources, but protecting property values as well.

Right now, communities across the country are being encouraged by local, state, and national agencies to explore alternatives to the excessive use of synthetic-chemical fertilizers. **Diminishing soil health, water contamination, and the negative effects these have on property values, have made finding alternatives to commercial fertilizers a necessity. The good news is that this is a solution.**

**En-Soil Algae, a natural soil amendment concentrate made from a pure culture of living *Chlorella vulgaris*, can effectively reduce the need for widely-used NPK fertilizers for a fraction of the cost.** Once sprayed in micro-amounts on sod, turf, or garden soil, En-Soil Algae stimulates bacteria and microbes naturally found in the soil. The results are increased soil fertility and improved moisture retention, both of which lead to improved root and foliar plant health.

*C. vulgaris* as an alternative to NPK fertilizers is not a new idea. In fact, the scientific proof of its effectiveness goes back to the 1970s, and it has been used as soil amendment in countries all around the world. **Here, at Enlightened Soil Corp, we have developed a proprietary growing method that finally allows for commercial production of En-Soil Algae in the U.S., making this efficient and cost-effective fertilizer replacement widely available to everyone.**

# En-Soil Algae Fits Every Grower's Needs

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### AGRICULTURE, ORGANIC FARMS, & PASTURE

#### Regenerate Soil Health Without Expensive Synthetic Nutrients.

En-Soil Algae is a soil amendment concentrate made from a pure, living culture of living *Chlorella vulgaris* that can effectively reduce the need for widely-used NPK fertilizers—and for a fraction of the cost. Once sprayed in micro-amounts on sod, turf, or garden soil, En-Soil Algae stimulates bacteria and microbes naturally found in the soil. The results are increased soil fertility and improved moisture retention, both of which lead to improved root and foliar plant health. En-Soil is safe to treat horse and cattle pasture.



**Agriculture and Organic Farming**



**Farm and Horse Pasture**

### LANDSCAPING COMPANIES, HOA MANAGEMENT, HOME OWNERS & PATIO GARDNERS

#### En-Soil is ideal for waterfront communities, especially where NPK usage has causes harmful algae bloom.

Communities everywhere are being encouraged by local, state, and national agencies to explore alternatives to synthetic-chemical fertilizers. Because En-Soil is used in micro-amounts and is not a synthetic-chemical nutrient, it does not dissolve in water or feed harmful algae bloom. Instead, the negatively charged *Chlorella* cells attach to the positively charged soil and remain intact. We know it's ironic, but cultivated En-Soil Algae is a solution for harmful, wild, algae.



**Landscaping Companies & HOA Management**



**Home Owners & Patio Gardeners**

### GOLF COURSES, PLAYING FIELDS, PARKS & RECREATION, MUNICIPALITIES, & CAMPUSES

#### Poor soil health can kill the beauty of a green.

Unfortunately, with the use of NPK fertilizer over time, soil fertility and health diminishes. However, with a *Chlorella*-based soil amendment, measures of soil fertility steadily rise. Natural microbial activity and soil respiration needed to encourage healthy roots and foliage increase. Additionally, the *Chlorella* raises the levels of chlorophyll in plants grown in En-Soil-treated soil, making turf and foliage a "greener green."



**Golf Courses and Playing Fields**



**University Campuses, Parks, & Municipal Spaces**