

SoilPlus Pro is an organomineral soil enhancer combining the natural benefits of sheep wool with a precisely optimized mineral blend. This innovative formula releases nutrients slowly over six months, ensuring continuous plant nourishment and allowing two crop cycles to thrive in the same fertilized soil. It enhances soil fertility, water retention, and crop yield, making it a cost-effective and sustainable alternative to chemical fertilizers.

- Balanced Nutrient Profile: NPK 15-15-15 for optimal plant nutrition.
- Slow-Release Efficiency: Feeds crops for six months, supporting two growing seasons in the same soil.
- Water Savings: Reduces irrigation needs
  by at least 15%, cutting water and energy costs.
- Pesticide Reduction: Strengthens plant health, reducing pesticide use by up to 30%.
- Cost Savings vs. Chemical Fertilizers: Saves
  25-30% in input costs over time.

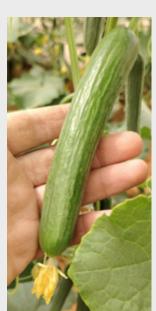
# **Applications:**

- Ideal for a **Wide Range of Crops:** Use SoilPlus in vegetables, fruits, flowers, gardening, grass, and more.
- Suitable for Various Farming Settings: Open fields, greenhouses, gardens, and even home plants benefit from SoilPlus Pro.

## **Characteristics:**

Parameter	SoilPlus Pro
Nitrogen (N)	15.5%
Phosphor (P205)	15.5%
Potassium (K20)	15.5%
Moisture	25%
Ash Content	40%
Organic Matter	20%

SoilPlus Pro: safe, meets microbe limits, free of harmful elements.





with SoilPlus Pro with Chemical 15.15.15 20.20.20

# **Usage Guidelines:**

### **Instructions:**

- Evenly distribute SoilPlus Pro pellets on the soil surface, then incorporate them into the soil at a depth of 10-15 cm using a hand trowel or digging fork. Alternatively, the soil can be plowed, mixing the pellets thoroughly.
- For vegetables, apply the pellets 3 days before planting or on the same day, with no issue. It is recommended to split the application into two doses for better efficiency.
- For trees, avoid direct contact with the roots.
  Instead, apply the pellets in a circular pattern around the trunk at a distance of 30 to 50 cm, depending on the tree's age.
- Water thoroughly after application to activate nutrient release and support optimal plant growth.

### **Usage Quantities:**

Fruit Trees: 0.5-2.5 kg per tree, depending on the age.

#### Vegetables:

- Legumes (beans, peas...), alfalfa: 50-60 grams/m<sup>2</sup>.
- Barley, wheat, corn, sunflower, beans, cowpeas, eggplant, zucchini, lettuce, cabbage, chickpeas, lentils, onions, garlic, potatoes, leafy vegetables (mint, parsley, spinach, Swiss chard...), flowers, strawberries: 60-80 grams/m². For each seedling or seed, use 25 grams.
- Tomatoes, cucumbers, peppers, watermelon: 80 grams/m². For each seedling or seed, use 25 grams.

Houseplants: 20 grams per 5 liters of pot volume.

Amount varies by soil and practice; soil test gives best results.

## Field Trials Confirmed:

- Yield Increase: 23% more than organic-only SoilPlus and 10% more than 20-20-20 fertilizers.
- Water Savings: Minimum 15% irrigation reduction.

## SoilPlus Pro vs. Conventional Fertilizer:

#### Feature

- 1. Nutrient release
- 2. Water Retention
- 3. Soil Health
- 4. Application Frequency
- 5. Pesticide Reduction
- 6. Cost Savings

### **SoilPlus Pro 15.15.15**

- 1. Slow & Continuous (6 Months)
- 2. Minimum 15%
- 3. Improves soil structure & microbial life
- 4. Lasts up to 6 months (2 crops cycles)
- 5. Up to 30% less pesticide (stronger immunity)
- 6. A 25-30% reduction in overall input expenses.

### Fertilizer 20.20.20

- 1.Rapid but short-lived
- 2. No water retention
- 3. Can degrade soil quality over time
- 4. Requires frequent re-application
- 5.Pest vulnerability, higher pesticide needs
- 6.Costlier due to repeat use and pest control

# **Cucumis sativus comparison**



with SoilPlus Pro 15.15.15



with Chemical 20.20.20

# Economic Impact - Proven Savings in Agriculture

### Reducing Fertilizer & Water Costs

- X Farmers save up to 30% on total input costs by switching to SoilPlus Pro:
- ✓ Fewer fertilizer applications required : reduces labor & transportation costs.
- ✓ Water-saving properties reduce irrigation by 15-20%, Reduces electricity & water expenses.

#### **Pesticide Cost Reduction**

- $\mathbb{Q}$  Field studies show 30% less pesticide use due to healthier soil and immunity.
- S Overall Savings: Farmers investing in SoilPlus Pro spend 25-30% less than those relying on chemical fertilizers alone, making it a financially viable and environmentally sustainable choice.

# Why Choose SoilPlus Pro?

- Higher Productivity: Ensures long-lasting soil fertility and higher crop yields.
- Efficient Water Use: Reduces irrigation needs by 15-20%, making it ideal for water-scarce regions.
- **Healthier Crops, Fewer Chemicals:** Stronger plants need 30% less pesticide usage.
- **© Cost-Effective & Sustainable:** Saves up to 30% in farming costs, reducing dependency on synthetic fertilizers.
- **FECO-Friendly:** A natural, waste-reducing alternative supporting sustainable farming practices.

### Safety:

Mechanically processed and sterilized, SoilPlus Pro is safe. Handle with care, avoid contact, store dry and away from direct sunlight, and rinse thoroughly if accidental contact occurs.

### **Transport Information:**

The product is not classified as hazardous for transport, providing reassurance regarding its safe handling during transportation.

# SoilPlus Pro: The Future of Cost-Effective, Sustainable Farming!





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