

Protilizer® Seed & Plant Activator

Grow Strong Roots & Reduce Plant Loss

Root shock is the primary reason plants perish when first transplanted. It is also the leading reason customers return plants to the garden center for a refund.

Natural Alternative® Protilizer® Seed & Plant Activator is rich in humic acid, kelp, mycorrhizae fungi and billions of proprietary beneficial microbes. These little powerhouses surround the roots to drastically reduce shock. Within just 24 hours, plant roots are absorbing nutrients in a healthier soil environment with fewer pathogens. Protilizer® is 100% organic and is OMRI® listed. Protilizer® directions:



4 lbs covers 1½ acres

27 lbs. covers 10 acres

- Prepare stock tank by dissolving 1¼ - 1½ lbs. in 10 gals. of water.
 - Set injector system at 1:100 dilution (delivering 1.00% solution to plants). Apply at the rate of 10-30 gals. per 1,000 sq. ft. of table space.
 - Water volume may be adjusted based on plant type and planting media.
 - Use higher concentration when plants are under abiotic stress.
 - Use lower volumes during propagation phase.
- 1st Application: Drench plug tray just prior to transplanting.
 2nd Application: Drench two weeks after transplanting.
 3rd Application: Drench three to four weeks after second application.

**If growth cycle extends beyond 8 weeks, drench every 2-4 weeks.*

4 lb. Jug

Covers 1½ Acres

Item #: 30605

UPC: 1 83550 30605 8

27 lb. Bucket

Covers 10 Acres

Item #: 30600

UPC: 1 83550 30600 3

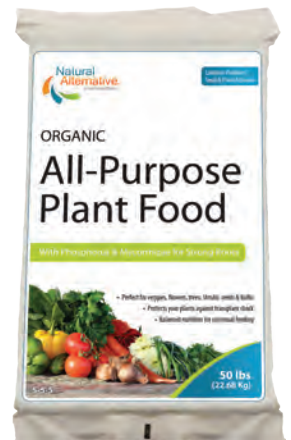
Organic 5-5-5 All-Purpose Plant Food

With Phosphorus & Mycorrhizae for Strong Roots

Natural Alternative® 5-5-5 works with nature—not against it—using the right combination of beneficial bacteria, mycorrhizae fungi, organic nutrients, iron and sulfur.

Natural Alternative® 5-5-5 contains Protilizer®, with its billions of colony forming units (CFU's) derived from various beneficial soil bacteria such as:

- *Bacillus*: Produces antifungal agents to fight pathogenic fungi
- *Pseudomonas*: Produces plant growth hormones naturally to increase root density
- *Streptomyces*: Solubilizes soil minerals and makes them available for plant nutrition and growth
- *Trichoderma*: Solubilizes phosphorous for root initiation in new plants and increased seed germination
- *Saccharomyces*: Produces groups of vitamin B for plant growth and breaks down complex carbohydrates for enhanced root growth



50 lbs covers 10,000+ sq. ft.

Natural Alternative® 5-5-5 is enriched with sulfur and iron, and is great for newly seeded and transplanted flowers and vegetables.

50 lb. Bag

Covers 10,000+ Sq. Ft.

Item #: 30555

UPC: 1 83550 30555 6

