



All Natural Plant Food with Bio-tone Microbes

- Complex blend of 100% natural & organic ingredients to provide complete & balanced feeding.
- Enhanced with Bio-tone beneficial microbes.
- Long-lasting, slow release. Won't burn or leach away.
- The leading choice for palms, hibiscus and tropical plants.

Palm-tone® Plant Food

F A C T S H E E T

Palm-tone® 4-1-5

GUARANTEED ANALYSIS

| | |
|--|------|
| Total Nitrogen | 4.0% |
| 0.3% Ammoniacal Nitrogen | |
| 1.2% Water Soluble Nitrogen | |
| 2.5% Water Insoluble Nitrogen | |
| Available Phosphate (P ₂ O ₅) | 1.0% |
| Soluble Potash (K ₂ O) | 5.0% |
| Calcium (Ca) | 1.0% |
| Magnesium (Mg) | 0.5% |
| 0.2% Water Soluble Magnesium | |
| Sulfur (S) | 1.0% |

ALSO CONTAINS NON PLANT FOOD INGREDIENTS:

Contains 624 colony forming units (CFU's) per gram of the following species:

| | |
|----------------------------------|--------------------|
| Bacillus licheniformis | 208 CFU's per gram |
| Bacillus megaterium | 208 CFU's per gram |
| Bacillus pumilus | 208 CFU's per gram |

Derived from: Hydrolyzed Feather Meal, Pasteurized Poultry Manure, Bone Meal, Alfalfa Meal, Greensand, Humates, Sulfate of Potash, and Sulfate of Potash Magnesia.

*Contains 2.5% Slow Release Nitrogen.

The Espoma Company • 6 Espoma Road, Millville, NJ 08332

Directions

One pound equals 3 cupfuls

Feed four times each year

- Early Spring
- Late Spring
- Mid-Summer
- Fall

Palm Feeding Schedule & Rates

Palm trees should be fed 4 times per year; once every three months. Calculate the area beneath the leaf canopy of the tree and feed at a rate 3 lbs. per 100 square feet of area.

Feed hibiscus four times each year at the rates below.

| Plant Size | Amount to Apply | Cups to Apply |
|------------|-----------------|---------------|
| Very Small | 1/4 lb. | 3/4 Cup |
| Small | 1/2 lb. | 1 1/2 Cups |
| Medium | 1 lb. | 3 Cups |
| Large | 1 1/2 lbs. | 4 1/2 Cups |

- For potted plants, use one teaspoon per 4" of pot diameter. Double for pots over 12".
- With frequent watering of potted plants, nutrients may be lost and more frequent application may be required. Feed every 60 days late winter to fall.

For more information about our products and services please contact our customer support department at:

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