# with Microbes, Amino Acids, Fulvic Acid, Humic Acid and Plant Vitamins

#### PRODUCT INFORMATION

DYNA-Flo 5-15-1 is a complete starter fertilizer that may be used in both transplanted and seeded vegetable crops, fruit crops, turf and ornamentals to encourage early and rapid root development. Dyna Flo 5-15-1 is designed to give maximum availability of phosphorus and other elements during cool or wet conditions and during the early stages of plant growth. Dyna Flo 5-15-1 will stimulate rapid growth by improving uptake of major and secondary nutrients that may be unavailable to the plant due to soil pH or other environmental conditions.

#### **DIRECTIONS FOR USE**

Shake well before each use. Dyna-Flo 5-15-1 may be tank mixed with most liquid fertilizers. Do not tank mix with copper pesticides, caustic materials or peroxides. A jar compatibility test should be performed on new or unfamiliar combinations prior to mixing and application. Dyna-Flo 5-15-1 may also be applied through most irrigation systems.

### **CROP RECOMMENDATIONS**

**Vegetables** (including solanaceous, cucurbits and brassica):Apply 4-6 quarts per 100 gallons of transplant water at planting or 30 gallons per 1000 gallons through the drip irrigation system. A second application of 4 quarts may be made at first flower and at regular intervals through first harvest.

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**Fruit Crops** (including citrus, grapes, avocados, mango, pears and apples): Apply 4-6 quarts per 100 gallons of transplant water. Use I gallon of transplant solution per tree. **Do not use on stone fruit.** 

Turf (Greens and Tees): Apply 2-4 oz. per 1000 sq. ft. in enough water to allow for thorough coverage. Repeat applications at regular intervals.

For the establishment of lawns, sod farms and other turfgrass areas (including St. Augustine, Bentgrass, Zoysia, Carpetgrass, Bermuda, Bahia and all other types): Apply 2-3 quarts per acre in enough water to cover to ensure rapid root development and enhanced microbial activity.

**Ornamentals** (including oaks, viburnum, wax myrtle, and other woody species): Apply 4-6 quarts per 100 gallons of transplant water. Use I gallon of transplant solution per tree.

**Tobacco:** Apply 4-6 quarts per 100 gallons of transplant water.

**Peanuts**: Apply 6-8 ounces in a minimum of 5 gallons of water per acre in the furrow or as a drench at planting.

#### **PRECAUTIONS**

Avoid getting in eyes, mucous membranes or on skin. Use with adequate ventilation. Keep container capped when not in use. Keep away from children. Use of side-shielded safety glasses and gloves is recommended. Store or ship undiluted product in polypropylene or fiberglass containers. Do not contaminate feed, seed, or water supplies.

#### GUARANTEED ANALYSIS 5-15-1

<u> </u>	
Total Nitrogen (N)	5.00%
4.2% Ammoniacal Nitrogen (N)	
0.8% Urea Nitrogen (N)	
Available Phosphoric Acid (P2O5)	. 15.00%
Soluble Potash (K <sub>2</sub> O)	. 1.00%
Derived from: Ammonium polyphosphate, urea pot	assium
phosphate and Bacillus species	
Non-plant food ingredients: Amino acids, plant	vitamins
Humic acid	. 0.4%
Fulvic acid	. 0.1%
CAUTION	

# **KEEP OUT OF REACH OF CHILDREN**

### Shake well before each use

## FIRST AID

**Skin:** Remove contaminated clothing. Wash with plenty of clean water and soap. Consult a physician.

**Eyes:** Rinse with clean water for a minimum of 15 minutes. Seek medical attention.

Internal: Drink 2 glasses of water. DO NOT INDUCE VOMITING. Seek medical attention at once.

Manufactured By:

# CHEMICAL DYNAMICS, INC.

Our Business Is To Help You Grow
4206 Business Lane • Plant City, FL 33566 F910
(813) 752-4950
Weight per gallon: 10.00 lbs. STORE ABOVE 32°F

#### CONDITIONS OF SALE

Seller warrants that products will be labeled as required under state and federal law and that they conform to the label description. Any non-conformance must be reported in writing to Seller within thirty (30) days after purchase as a prerequisite to maintaining any claim against Seller. Buyer agrees to inspect all products purchased immediately upon delivery. THE SELLER'S LIABILITY ON THIS WARRANTY IS LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THE PRODUCT. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT.

Net Weight:

Net Contents: Specimen Label

Lot Number: