

FORMULA F-50 BIO-PURE is comprised of natural bacteria that are environmentally safe and non-toxic to fish and aquatic plant life. F-50 BIO-PURE contains over sixteen bacteria species. DNA tested to confirm species and DNA tested for pathogens. F-50 Bio-Pure is **safe to use above recommended treatment levels**, especially in water features with high nutrient loads.

Use FORMULA F-50 BIO-PURE to:

- Enhance Water Quality
- Reduce Phosphate and Ammonia
- Digest Bottom Sludge
- Control Odor
- Seed Bio-Filters

### HOW TO ESTIMATE LAKE OR POND SIZE:

Measure Length (L), Width (W) and average Depth (D) in FEET. Then multiply for:

Square shaped bodies of water:  **$L \times W \times D \times 7.5 = \text{approximate gallons}$** .

Circular or Elliptical bodies of water:  **$L \times W \times D \times 5.9 = \text{approximate gallons}$** .

Total gallons divided by 325,851.6 (gallons per acre feet) = Acre Feet

### DIRECTIONS

After calculating the approximate gallons of the water feature, calculate the amount of F-50 Bio-Pure needed using the chart seen below. Apply directly to moving water or simply toss packet in the vicinity of the area to be treated.

Use in water temperature above 32° F (0° C) with pH levels 6.0 – 9.0. Product works much faster when combined with BOTTOM AERATION and BIO-FILTRATION. Treat water features **weekly** during warm weather.

### RECOMMENDED TREATMENT CHART (DRY WEIGHT MEASUREMENTS)

POND SIZE	WEEK 1	WEEK 2	WEEK 3	WEEK 4 +
GALLONS	POUNDS	POUNDS	POUNDS	POUNDS
125,000	0.75 (12oz)	0.25 (4oz)	0.15 (2.4oz)	0.07 (1.12oz)
250,000	1.5 (24oz)	0.45 (8oz)	0.3 (4.8oz)	0.15 (2.4oz)
500,000	3.0 (48oz)	0.9 (14.4oz)	0.6 (9.6oz)	0.3 (4.8oz)
1,000,000	6.0 (96oz)	1.8 (28.8oz)	1.2 (19.2oz)	0.6 (9.6oz)

**NOTICE** – Neither the manufacturer nor the seller makes any warranty expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.

