



# FRITZ f/2

## ALGAE FOOD

(Scientific Formula)

Microalgae is an important food source for aquatic animals. Penaeid shrimp, fresh-water prawns, *Artemia* sp., bivalve molluscs, etc., have been successfully raised utilizing algae.

Mass cultivation of microalgae requires a mixture of various vitamins and minerals to supply needed nutrients for maximum growth. Fritz f/2 Algae Food Supplies these essential vitamins and minerals in a complete, easy to use liquid form, in the concentrations equal to Guillard's 1975 f/2 formulation. Fritz f/2 Algae, used as directed, allows fast growth rate and high cell .

#### "A" Guaranteed Analysis:

Iron (Fe) 1.3 %  
Manganese (Mn) 0.034 %  
Cobalt (Co) 0.002 %  
Zinc (Zn) 0.0037 %  
Copper (Cu) 0.00017 %  
Molybdate (Mo) 0.0009 %  
Ingredients: Ferric Chloride, EDTA, Cobalt Chlorid,  
Zinc Sulfate, Copper Sulfate, Manganese Chloride,  
Sodium Molybdate.

SOLUTION

**A**

1oz Solution A  
+ 1oz Solution B  
= 60 Gallons of growth media

1 gal. (3.8L)  
369-1077A

5gal (18.9L)  
369-1080A

{ For Intensive Algal Culture  
in Fresh or Saltwater }

Complete Algal Growth Media  
Professional / Research Concentration  
Easy to Use Liquid

#### Directions:

##### Shake Well Before Using

Add one tsp. (5ml) Solution A and one tsp. (5ml) Solution B per 10 gal. (37.8L) of fresh or seawater. (Metric dosage 1 ml per 7.75 liters or 132 ml per cubic meter.) If growing diatoms also add 49 mg  $\text{Na}_2\text{SiO}_3$

#### Notes:

1. Final media concentration of vitamins and minerals will be equivalent to final concentrations in Guillard's f/2 formulation when recommended amounts of Solution A and Solution B are added to water. Both solutions must be added.
2. This product does not contain algae, only nutrient material.
3. Proper lighting is essential for successful algae culture.
4. Fritz f/2 Algae Food can be used for micro and macroalgae and aquatic plants.
5. Not recommended for use in home aquaria, use original Fritz Algae Food for tis purpose.
6. Exposure to excessive heat (120°F/50°C) may reduce quality of product.

Mfg. by FRITZ INDUSTRIES, INC.  
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KEEP OUT OF REACH OF CHILDREN