



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 Food, used as directed, allows fast growth rate and high cell densities to be achieved.

"A" Guaranteed Analysis:

Iron (Fe) 1.3 %

Manganese (Mn) 0.034 %

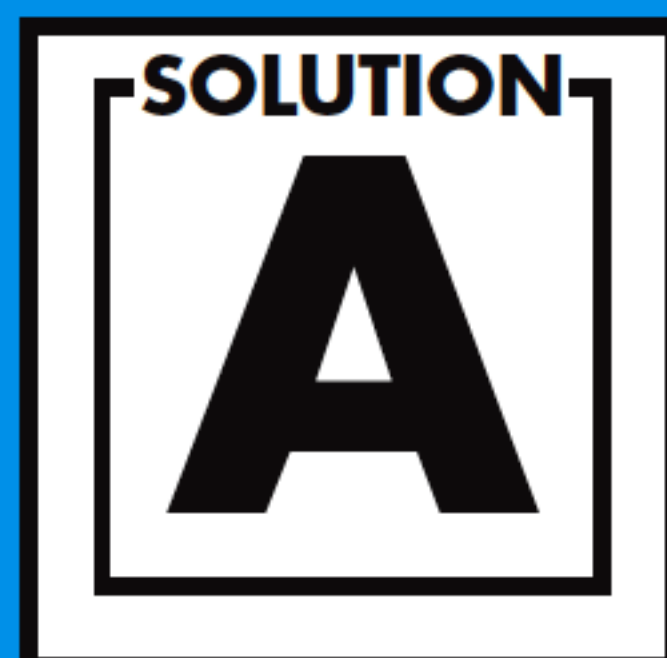
Cobalt (Co) 0.002 %

Zinc (Zn) 0.0037 %

Copper (Cu) 0.00017 %

Molybdate (Mo) 0.0009 %

Ingredients: Ferric Chloride, EDTA, Cobalt Chloride, Zinc Sulfate, Copper Sulfate, Manganese Chloride, Sodium Molybdate.



**1 oz Solution A
+ 1 oz 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 saltwater. (Metric dosage 1 ml per 7.75 liters or 132 ml per cubic meter.)

If growing diatoms also add 49 mg Na_2SiO_3 per gallon or 13mg per liter.

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. Exposure to excessive heat (120°F/50°C) may reduce quality of product.

KEEP OUT OF REACH OF CHILDREN

**Mfg. by FRITZ INDUSTRIES, INC.
DALLAS, TEXAS U.S.A.**