# GREEN LIFE SUPPLY

## 18-0-6-4S-.05Cu-.1Fe-.05Mn-.05Zn (50% SRN)

A Slow-Release Fertilizer Solution with Nitrogen, Potassium, and Chelated Iron, Manganese, Copper, and Zinc for Feeding Turf

18-0-6 fertilizer solution provides nitrogen, potassium and micronutrients for a wide variety of turf grasses. 18-0-6 was formulated for the spoon feeding of tees and greens where a N:K ratio of 3:1 is desired.

APPLICATION: Initiate applications in spring when first green-up appears and repeat as needed during the active growing season. Apply in 2-4 gallons of spray solution per 1000 ft2.

#### LAWN CARE PROGRAM:

COOL SEASON GRASSES: Rates may vary from 1/2 to 1 pound of nitrogen, phosphorus and potassium per 1000 ft2 in 4 to 5 applications at 8 to 12 week intervals for a total application rate not to exceed 3.5 to 4 pounds of N,P or K2O per year.

WARM SEASON GRASSES: Rates may vary from .75 to 1 pound of nitrogen, phosphorus and potassium per 1000ft2 in 5 to 6 applications at 8 to 12 week intervals for a total application rate not to exceed 6 to 8 pounds of N, P2O5, and K2O per year. Rates and frequency of application may vary due to cultivar and accepted turf practices.

FERTIGATION: 18-0-6 may be injected during each irrigation at rates of 32 to 64 fluid ounces per 1000ft2. Rates may vary in accordance with the irrigation schedule. Use the lower rate in more frequent waterings. One gallon of 18-0-6 contains 1.9 pounds of N and .6 pounds of K2O.

#### GOLF COURSE PROGRAM:

FAIRWAYS: 18-0-6 may be used as the sole nutrient source or combined with additional nitrogen for application on fairways. It is recommended that the applications be split to coincide with the nutritional demands of the cultivars present in the fairways and the cultural program of the superintendent. (Rates may vary from 3 to 4 pounds of N and K2O (1.8 to 2.1 gallons of 18-0-6 per 1000ft2 on an annual basis.)

TEE AND GREEN: For spoon-feeding tees and greens, apply 1/4 pound of N (17 ounces of 18-0-6) in 2 to 4 gallons of total spray solution per 1000ft2 every 7 to 10 days. Application may be made in conjunction with the turf protection chemical program. Irrigation is recommended following application or before the next mowing. Application may be made to either wet or dry foliage.

FERTIGATION: 18-0-6 may be injected during each irrigation utilizing the current technology and equipment available to the golf course superintendent. It is recommended that rates be in accordance with soil test data and in accordance with the equipment manufacturer's recommendations.

### TREES & ORNAMENTAL:

To apply 1/18" N/inch DBH, mix 77 oz

18-0-6 into 100 gallons of water and apply 5 gallons of solution per inch diameter

To apply 1/12" N/inch DBH, mix 113 oz

18-0-6 into 100 gallons of water and apply 5 gallons of solution per inch diameter

To apply 1/6" N/inch DBH, mix 228 oz

Total Nitrogen (N)

18-0-6 into 100 gallons of water and apply 5 gallons of solution per inch diameter.

#### **GUARANTEED ANALYSIS**

18.0%

9.0% Urea Nitr	rogen
9.0% Other Water-Soluble Nitrogen*	
Soluble Potash (K2O)	6.0%
Sulfur (S)	4.0%
Copper (Cu)	0.05%
Iron (Fe)	0.1%
Manganese (Mn)	0.05%
Zinc (Zn)	0.05%

<sup>\*</sup> Slowly available nitrogen derived from urea-triazone solution

Derived from: Urea, N-Sure, Potassium Thiosulfate, Copper EDTA, Iron HEDTA, Manganese EDTA, and Zinc EDTA

NET WEIGHT: 53# (10.60#/Gallon) NET C

**NET CONTENTS: 5 GALLONS** 

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