



# 26-0-4 (50% SRN)

## A Slow-Release Fertilizer Solution with Nitrogen and Potassium for Feeding Turf and Ornamentals

26-0-4 fertilizer solution provides nitrogen and potassium for a wide variety of turf grasses and ornamentals.

26-0-4 was formulated for the spoon feeding of tees and greens where a N:K ratio of 6:1 is desired.

26-0-4 nitrogen is from urea nitrogen, nitrate nitrogen and the unique slow-release nitrogen, triazone (50% SRN), known for its crop safety, superior absorption and efficient translocation and remobilization within the plant.

26-0-4 potassium is provided by potassium nitrate, a premium, chloride-free source of potassium.

The slow-release triazone nitrogen in 26-0-4 aids in the absorption of potassium needed to enable your turf to reach the desired color and quality demanded by the turf professional.

**APPLICATION:** Initiate applications in spring when first green-up appears and repeat as needed during the active growing season. Apply in 3-5 gallons of spray solution per 1000ft<sup>2</sup>.

### LAWN CARE PROGRAM:

**COOL SEASON GRASSES:** Rates may vary from ½ to 1 pound of nitrogen and potassium per 1000ft<sup>2</sup> 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 K per year.

**WARM SEASON GRASSES:** Rates may vary from ½ to 1 pound of nitrogen and potassium per 1000ft<sup>2</sup> 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 or K<sub>2</sub>O per year. Rates and frequency of application may vary due to cultivar and accepted turf practices.

**FERTIGATION:** 26-0-4 may be injected during each irrigation at rates of 11 to 34 fluid ounces per 1000ft<sup>2</sup>. Rates may vary in accordance with the irrigation schedule. Use the lower rate in more frequent waterings. One gallon of 26-0-4 contains 2.8 pounds of N and 0.43 pounds of K<sub>2</sub>O.

### GOLF COURSE PROGRAM:

**FAIRWAYS:** 26-0-4 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 K<sub>2</sub>O (1 to 1.5 gallons of 26-0-4 per 1000ft<sup>2</sup> on an annual basis.)

**TEE AND GREEN:** For spoon feeding tees and greens, apply 1/4 pound of N (11.5 ounces of 26-0-4) in 3-5 gallons of total spray solution per 1000ft<sup>2</sup> 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:** 26-0-4 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.

**Tree Program: When To Fertilize:** Fertilize your trees in the early spring when the buds begin to swell, or in the fall when the leaves start to change color and drop. Don't apply fertilizer during the summer, because this can stimulate heavy growth late in the growing season, making the tree prone to winter damage.

**How To Fertilize:** A tree's feeder roots are mainly located within the top 2 feet of soil. This network of feeder roots extends from an imaginary circle around the trunk (located at a distance of about twice the trunk diameter away from the trunk itself) to another imaginary circle just beyond the spread of the outermost branches. Underneath the canopy of the tree, make injections in a grid pattern, every 2.5 feet, but never make injections within 2 feet of the trunk. For small shrubs, inject 4-6" deep, and for trees, inject 6-12" deep.

Use between 150-200 psi while making sure that there is adequate pressure.

Following these directions and following rates should apply about 16 oz per injection.

Choose the timing of application that fits your needs and follow the mixing instructions below.

Use Rate: Add 2.3 gallons of 26-0-4 to 97.7 gallons of water. This 100-gallon mix will cover 6,600ft<sup>2</sup> of total drip line area and provide 1# N/1000ft<sup>2</sup>.

### GUARANTEED ANALYSIS

<b>Total Nitrogen (N)</b>	<b>26.0%</b>
<b>13.0% Urea Nitrogen</b>	
<b>13.0% Other Water-soluble Nitrogen*</b>	
<b>Soluble Potash (K<sub>2</sub>O)</b>	<b>4.0%</b>

\*Slowly available nitrogen derived from urea-triazone solution

Derived from Urea, Urea-Triazone Solution, and Potassium Nitrate

**NET WEIGHT: 53.7# (10.74#/Gallon)      NET CONTENTS: 5 GALLONS**

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