# TUF-CELL®

# 2-0-14 5% S

## **GUARANTEED ANALYSIS**

Total Nitrogen (N)	2.0%
0.7% Ammoniacal Nitrogen	
0.4% Nitrate Nitrogen	
0.9% Organic Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O)	14.0%
Calcium (Ca)	1.0%
1.00% Chelated Calcium	
Iron (Fe)	0.25%
0.25% Chelated Iron	
Manganese (Mn)	0.25%
0.25% Chelated Manganese	
Zinc (Zn)	0.15%
0.15% Chelated Zinc	
Silica (SiO <sub>2</sub> )	0.10%
Sulfur (S)	5.0%

Derived from Potassium Nitrate, Potassium Hydroxide, Potassium Sulfate, Urea Ammonium Nitrate, Manganese Citrate, Zinc Citrate, Iron Citrate, Calcium EDTA and Potassium Silicate.

#### **KEEP OUT OF REACH OF CHILDREN**

WARRANTY: Western Nutrients Corp. makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on the Western Nutrients Corp. Label attached to the product container.

11.26 LBS. PER GAL @ 68 °F 1259.2 GRAMS PER LITER @ 20 °C

# **PRODUCT INFORMATION**

**TUF-CELL** promotes cell wall thickness and strength while improving root tillering and growth. **TUF - CELL** also promotes turf blade growth for ball speed and true ball roll. **TUF- CELL** helps turf resist damage from traffic and disease and also from hot and cold stress as well as stress from water. **TUF- CELL** organic components increase nutrient uptake and also enhances the soil eco system.

**TUF-CELL** products has been designed to provide quick response and the highest quality for both turf and ornamental use. This product is the superintendents choice for a basic turf food source with naturally occurring humates, complexes and chelating agents with the **ENZYMATIC** and **BIO STIMULANT** additives.

TUF-CELL products have been designed to be used in concert with soil and tissue tests and professional recommendations to manage the nutrient levels and nutrient balance within the turf and BENEFICIAL SOIL ORGANISMS.

TUF-CELL is the best combination of elements, many NATURALLY OCCURRING, to boost plant and turf COLOR and VIGOR year round. It is the most EFFICIENT complete turf and soil management product on the market to CORRECT NUTRIENT IMBALANCES, provide for a quick turf and plant GREEN UP, help REMEDIATE soil, REDUCE THATCH and eliminate excessive growth.

#### APPLICATION RATES

**GOLF COURSES** - **Fairways, Rough,** 1 - 2 gallons per acre per month, or 6 oz. Per 1000 sq ft of Turf per month. When the turf appears to be in good nutrient **MICROBIAL** and **ENZYME** balance, these rates can be cut by ½ for maintenance applications.

GREENS and TEES - 1 gallon per acre bi-monthly, or 3 oz. Per 1000 sq ft of Turf per month.

**PARKS** and **GENERAL TURF** - 2 gallons per acre per month, or 6 oz. Per 1000 sq ft of Turf per month. When the turf appears to be in good nutrient **MICROBIAL** and **ENZYME** balance, these rates can be cut by ½ for maintenance application.

**SEEDING & SODDING** - Apply 1 - 2.5 quarts per 100 gallons of water. For seeding treat up to 5000 square feet before laying seed, apply seed and top-dress follow with water to saturate the soil. For sodding treat up to 5000 square feet of soil interface, apply sod and saturate with water.

LARGE POTS, TRANSPLANTING -2 and ½ quarts per 100 gallons of water. Water in trees and shrubs with 3 gallons of solution, approximately 1 foot from root ball.

GENERAL NURSERY use - Mix 1 - 4 quarts per 100 gallons of water for use on 4000 sq ft of yard or nursery space.

TUF-CELL is a Registered Trademark of Western Nutrients Corporation.



This product can expose you to chemicals including Potassium Silicate, which is

For more information go to www.P65Warnings.ca.gov



### **MANUFACTURED BY - WESTERN NUTRIENTS CORPORATION**

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