

# SUSTÅNE

Naturally...



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## TURF REVIVAL

TURF RECOVERY & MAINTENANCE  
6-2-4 / 58% SRN

**KNOWN WORLDWIDE FOR *SIMPLY THE BEST...*  
...NATURAL FERTILIZER & SOIL BUILDERS!**

## **SUSTÅNE TURF REVIVAL® 6-2-4**

### **Recommended Use**

Turf Revival is specially formulated for application during greens and tees renovations for sward recovery from maintenance, cultural practices, and climatic stress. Turf Revival is an important component of any sound integrated turf management and long term soil building program.

### **Description:**

Turf Revival contains Suståne's unique organic compost base which replenishes the soil with a rich supply of humus and contains beneficial microbes in addition to mycorrhizae fungi, which contribute to the efficient uptake of plant nutrients for overall plant health. Turf Revival provides both water soluble and slow release nitrogen for enhanced recovery without excessive growth. Available in Fine Grade for greens and outfield applications.

### **Professional Grade**

Suståne products are derived from biologically stable humus-rich compost and contain both water soluble nitrogen (WSN) and slow release nitrogen (SRN), beneficial microbiology, and all 17 elements essential for plant photosynthesis. With a near-neutral pH, a low salt index and low ammonium nitrogen percentage, Suståne will not cause seedling stress or plant fertilizer "burn". Suståne products increase soil cation exchange capacity (CEC) by supplying humates and stable organic matter. Suståne's organic and blended natural fertilizers provide all soil types with additional buffering capacity, allowing for more consistent and productive growth.

### **CONTAINS**

SUSTÅNE AEROBIC COMPOST,  
CALCIUM, IRON,  
MAGNESIUM, AND  
MYCORRHIZAE.

### **Turf Revival Benefits**

- Produces a quick green up, followed by six to eight weeks of uniform growth and long-lasting color
- Provides complete macro and micro-nutrients for optimal plant health
- Contains Vesicular Arbuscular Mycorrhizae for improved phosphorus and water uptake
- Enhances microbial activity in the rootzone to optimize availability and release of nutrients for plant uptake
- Low salt index allows for healthy root development
- Added calcium for nutrient transfer and plant cell wall structure
- Increased available N to encourage a healthy sward recovery
- High Carbon content to aid microbial growth and overall soil health
- Enhanced disease suppression



### **Enhanced Disease Suppression Begins with Suståne Natural Based Fertilizers**

Results of studies conducted at universities and independent research facilities in the last 30 years have clearly shown the potential for compost amendments to reduce the severity and incidence of a wide variety of turfgrass diseases. Through careful formulation and manufacturing Suståne's compost based fertilizers and soil amendments remain biologically rich and deliver millions of beneficial microorganisms that have been demonstrated to assist in plant and soil disease suppression.



Recommended amounts of Sustâne Turf Revival for a typical integrated program.

SPECIAL USE APPLICATIONS	GREENS, TEES, & SURROUNDS		FAIRWAYS, SPORTS TURF, PARKS & LAWN CARE	
	RATE	APPLICATION	RATE (g/m <sup>2</sup> )	APPLICATION FREQUENCY
Cool Season Start-up	25-35 g/m <sup>2</sup> 5-7 lb./1000 ft <sup>2</sup>	Single Application	25-45 g/m <sup>2</sup> 5.5-10 lb./1000 ft <sup>2</sup>	Single Application
Sward Stress Recovery	30 g/m <sup>2</sup> 6 lb./1000 ft <sup>2</sup>	Single Application	30 g/m <sup>2</sup> 6 lb./1000 ft <sup>2</sup>	Single Application
Maintenance Application	30-40 g/m <sup>2</sup> 6-8 lb./1000 ft <sup>2</sup>	Single Application	25-45 g/m <sup>2</sup> 5.5-10 lb./1000 ft <sup>2</sup>	Single Application
Winter Recovery (Tees and Collars)	25-30 g/m <sup>2</sup> 5-6 lb./1000 ft <sup>2</sup>	Single Application	25-30 g/m <sup>2</sup> 5-6 lb./1000 ft <sup>2</sup>	Single Application

## APPLICATIONS AND RATES\*

### Turf Coverage

50 lb. covers 3000 ft<sup>2</sup> @ 1 lb. N per 1000 ft<sup>2</sup> (44 lb. N per acre)  
22.67 kg covers 279 m<sup>2</sup> @ 0.5 kg N per 100 m<sup>2</sup> (50 kg N per hectare)



IMPERIAL					METRIC				
50-lb. bag covers 3,000 sq. ft. at 1 lb. N per 1,000 sq. ft.					22.67-kg. bag covers 280 sq. m. at 0.5 kg. N per 100 sq. m.				
Standard Appl. Rates	Appl. Rate Lb. Product per 1,000 ft. <sup>2</sup>	Supplies Lb. N per 1,000 ft. <sup>2</sup>	Appl. Rate Lb. Product per Acre	Supplies Lb. N Per Acre	Appl. Rate Kg. Prod. Per 100 m <sup>2</sup>	Appl. Rate Grams Prod. Per 1 m <sup>2</sup>	Supplies Grams N Per 1 m <sup>2</sup>	Appl. Rate Kg. Prod. Per Hectare	Supplies kg. N Per Hectare
<b>Full Rate</b>	16.7	1	726	44	8.1	81	4.9	814	48.8
<b>Half Rate</b>	8.3	0.5	363	22	4.1	41	2.4	407	24.4
<b>Quarter Rate</b>	4.2	0.25	182	11	2.0	20	1.2	203	12.2

**Cool Season Turf** - Golf course greens, tees and fairways, sports fields, parks, and lawncare

Standard application rates

5.5 lb. to 10 lb. per 1000 ft<sup>2</sup> (2.5 kg to 4.5 kg per 100 m<sup>2</sup>)

**Greens and Tees** - Apply 3-4 times per season.

Standard maintenance rates

5.5 lb. to 10 lb. per 1000 ft<sup>2</sup> (2.5 kg to 4.5 kg per 100 m<sup>2</sup>)

### Warm Season Turf

Sports fields, parks and lawncare

Standard application rates:

5.5 lb. to 10 lb. per 1000 ft<sup>2</sup> (2.5 kg to 4.5 kg per 100 m<sup>2</sup>) per application at frequency determined by clipping yields

### Greens and Tees

Standard maintenance rates:

5.5 lb. to 10 lb. per 1000 ft<sup>2</sup> (2.5 kg to 4.5 kg per 100 m<sup>2</sup>) per application at frequency determined by clipping yields

\*NOTE: ADJUST FERTILIZER PROGRAM FOR LOCAL CONDITIONS AND REQUIREMENTS.

Item #	Package Size	Units / Pallet
<b>Sustâne Turf Revival 6-2-4</b>		
<b>FINE GRADE, 100 SGN</b>		
40-37-1311	50 lb. bags	40 bags / pallet
40-37-1351	1-ton tote	1 tote / pallet
40-37-1375	22.68 kg bags	44 bags / ISPM pallet

### 6-2-4 Guaranteed Analysis

Total Nitrogen (N).....	6%
2.2% Ammoniacal Nitrogen	
1.6% Water Insoluble Nitrogen*	
2.0% Urea*	
0.2% Water Soluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	2%
Soluble Potash (K <sub>2</sub> O).....	4%
Calcium (Ca).....	5%
Sulfur (S).....	3%
Iron (Fe).....	2%
Magnesium (Mg).....	1.5%

Derived from aerobically composted turkey litter, ammonium sulfate, calcium sulfate, potassium magnesium sulfate, methylene urea, and iron sulfate.

\*3.5% slowly available nitrogen from aerobically composted turkey litter and methylene urea.

Vesicular Arbuscular Mycorrhizae guaranteed minimum 5 propagules per gram:

<i>Rhizophagus irregularis</i> .....	3.5 prop./g
<i>Rhizophagus clarus</i> .....	0.5 prop./g
<i>Septoglomus deserticola</i> .....	0.5 prop./g
<i>Claroideoglomus etunicatum</i> .....	0.5 prop./g

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

