# SUSTÂNE TURF REVIVAL TURF RECOVERY & MAINTENANCE 6-2-4 2 MM

## CONTAINS

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

# SUSTÅNE TURF REVIVAL"

**SUSTA** Naturally...

Turf Revival is a maintenance fertilizer formulation to assist in sward recovery from maintenance. It provides water soluble nitrogen for enhanced recovery without excessive growth and our unique organic compost base for extended slow release organic nitrogen. Available in fine grade for greens and outfield applications.

### **Recommended Use**

Turf Revival is an important component of any sound integrated turf management and long term soil building program. The unique aerobically composted base material in Turf Revival replenishes the soil with a rich supply of humus, mycorrhizae fungi, and microbes, which contribute to the efficient uptake of plant nutrients and overall plant health.

### **Professional Grade**

Suståne Natural Fertlizer is backed by over 30 years of independent applied research on diverse crops and ecosystems. This research is unmatched by any other organic fertilizer manufacturer and it is this foundation that has helped develop products that perform consistently under a wide variety of soil and crop production systems, and is why Suståne is recognized by growers from around the world.

There simply is no substitute for testing and applied research or a better way to optimize plant growth sustainably.



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 lasting color



- Provides complete macro and micronutrients for optimal plant establishment
- 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.

For best results in disease suppression apply either as a topdressing after core aerification, mixed as a root zone amendment or as the standard fertilizer treatment.

# SUSTÅNE INTEGRATED TURF PROGRAM\*

The following chart shows the recommended amounts of Suståne Turf Revival for a typical integrated program.

	GREENS, TEES, & SURROUNDS		FAIRWAYS, SPORTS TURF, PARKS & LAWN CARE	
SPECIAL USE APPLICATIONS	RATE	APPLICATION	RATE (g/m²)	APPLICATION FREQUENCY
Cool Sooron Start un	25-35 g/m <sup>2</sup>	Single Application	25-35 g/m <sup>2</sup>	Single Application
Cool Season Start-up	5-7 lb./1000 ft <sup>2</sup>		5-7 lb./1000 ft <sup>2</sup>	
Sward Stress Passwary	30 g/m <sup>2</sup>	Single Application	30 g/m <sup>2</sup>	Single Application
Sward Stress Recovery	6 lb./1000 ft <sup>2</sup>		6 lb./1000 ft <sup>2</sup>	
Maintenance Application	30-40 g/m <sup>2</sup>	Single Application	30-40 g/m <sup>2</sup>	Single Application
	6-8 lb./1000 ft <sup>2</sup>		6-8 lb./1000 ft <sup>2</sup>	
Winter Recovery (Tees and Collars)	25-30 g/m² 5-6 lb./1000 ft²	Single Application	25-30 g/m² 5-6 lb./1000 ft²	Single Application

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

# APPLICATION RATES COOL SEASON GRASSES

Athletic Fields, Parks, and Lawncare - Apply 2-3 times per season.

Spring and Fall rate 16.7 lb. per 1000 ft<sup>2</sup> (8.3 kg per 100 m<sup>2</sup>); Summer rate 12.5 lb. per 1000 ft<sup>2</sup> (6.2 kg per 100 m<sup>2</sup>).

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

Spring and Fall rate 16.7 lb. per 1000 ft <sup>2</sup> (8.3 kg per 100
m <sup>2</sup> ); Summer rate 12.5 lb. per 1000 ft <sup>2</sup> (6.2 kg per 100 m <sup>2</sup> )

### WARM SEASON GRASSES

**Athletic Fields, Parks, and Lawncare** - Apply 4-7 times per season at a rate not exceeding 16.7 lb. per 1000 ft<sup>2</sup> (8.3 kg per 100 m<sup>2</sup>) per application.

**Greens and Tees** - On Bermuda Grass, 16.7 lb. per 1000  $ft^2$  (8.3 kg per 100 m<sup>2</sup>) per application every 30-45 days or as dictated by clipping weight.

#### 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)

### Available particle sizes:

Fine Grade 100 SGN (1.4 mm - 0.6 mm)

DISTRIBUTED BY:	
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	Guaranteed Analysis
	Total Nitrogen (N)
	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)
	Calcium (Ca)5%
	Sulfur (S)
	Iron (Fe)
	Magnesium (Mg)1.5%
	Derived from aerobically composted turkey litter, ammonium sulfate, calcium sulfate, potassium magne- sium sulfate, methylene urea, and iron sulfate.
	*3.5% slowly available nitrogen from aerobically com- posted turkey litter and methylene urea.
	Vesicular Arbuscular Mycorrhizae guaranteed minimum 5 propagules per gram: <i>Glomus intraradices</i> 3.5 prop./g, <i>Glomus etunicatum</i> 0.5 prop./g, <i>Glomus deserticola</i> 0.5 prop./g

Glomus deserticola 0.5 prop/g, Glomus clarum 0.5 prop/g.