



# SPORTS TURF PROGRAM



## APPLICATION RATE:

### For Sports Turf Managers. Use On Race Tracks, Sports Fields & Parks.

Growth Products comprehensive Liquid Sports Turf Program is designed to fine tune the application of liquid fertilizers, thereby matching actual turf needs with labor saving spray technology. Pinpoint accuracy can be achieved by SPRAY FEEDING liquid nutrients from early spring through late fall. All liquid fertilizers are compatible with spring fungicide and summer herbicide/insecticide programs. This program may be used on all cool transitional and warm season grass species.

### BENEFITS OF SPRAY FEEDING:

- Gives you the opportunity to combine Growth Products liquid fertilizer with a spring fungicide or summer herbicide/insecticide program to assure pinpoint accuracy.
- Reduces labor costs by eliminating time consuming granular applications.
- Provides immediately available nutrients for foliar and root uptake before a sports event.
- Eliminates phytotoxicity and tracking problems associated with granular products.
- X-Xtra Iron along with herbicide and PGR applications reduces yellowing.
- Essential® Plus will reduce compaction.
- Essential® Plus will improve both soil characteristics and the efficiency of fertilizer programs.
- A high potassium product in the late summer/fall will improve winter stress.
- Our liquid fertilizers are completely safe to the applicator, the public, and the environment.

## TURF MAINTENANCE

### Nitro-30® SRN With 85% Slow Release Nitrogen

Timing	Recommended Nitrogen	Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
Spring	1/4 - 1/2 lb.	10 - 21 oz.	3.4 - 7 gallons
Late Fall	1/4 - 1/2 lb.	10 - 21 oz.	3.4 - 7 gallons

### 15-2-15 Pro-Balance With 50% Slow Release Nitrogen

Timing	Recommended Nitrogen	Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
Spring	1/4 - 1/2 lb.	19 - 38 oz.	6.33 - 12.66 gallons
Summer	1/4 - 1/2 lb.	19-38 oz.	6.33 - 12.66 gallons
Early Fall	1/4 - 1/2 lb.	19-38 oz.	6.33 - 12.66 gallons

## ROOT STIMULATOR & SOIL CONDITIONER



### Essential® Plus 1-0-1 - Soil Amendment & Root Stimulant

Timing	Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
Apply 4 times per growing season	4 oz.	1.36 gallon
New Seeding	4 oz.	1.36 gallon

**FOR NEWLY SEEDED AREAS****8-32-5 With 50% Slow Release Nitrogen**

Timing	Recommended Phosphorous	Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
Prior To Seeding	1/2 lb.	19 oz.	6.5 gallon
2 Weeks After Germination	3/4 lb.	30 oz.	10.3 gallon

**MICROBIAL INOCULANT & SOIL AMENDMENT****Companion® with Bacillus Subtilis**

Timing	Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
Apply Monthly	4 oz.	1.36 gallon

**MINORS****X-Xtra Iron 10% with 4% Sulfur**

- Tank mix with herbicides to avoid yellowing
- Faster Green Up

Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
4 oz.	1.36 gallon

**Magnesium Chelate 3%**

Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
4 oz.	1.36 gallon

**Manganese Chelate 5% with 2% Sulfur**

Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
4 oz.	1.36 gallon

**Cal Tec 9% 6-0-0 Calcium Glucoheptonate**

Fluid Oz. Per 1,000 Sq Ft.	Gallons Per Acre
3-6 oz.	1 - 2 gallon