



Supreme Turf Products, Inc.

5 Cassens Court
Fenton, MO 63026

(636) 349-8900 Fax (636) 349-8903

TGR GRANULAR AND SPRAYABLE

Interview needs; Poa Control – Seedhead Suppression – Growth Regulator

Poa Controls, Best Results (Greens & Bent Fairways)

1. Check areas to be treated – percent of Poa should not be more than 70% and bent spattering should be good.
2. Product of choice, 31-3-7 + Poa control, full rate approximately two weeks prior to seedhead productions (late March). Second application, full rate again, early September.
3. What you should see (spring application may be delayed because of cooler ground temperatures). In third week, bent will begin to outgrow and encroach into Poa. Bent leaf tissue may broaden. This will continue from weeks 3 to 8. Because Poa has shortest root system, most material will be taken up by Poa, therefore making the combination of TGR and fertilizer the product of choice. If fertility is low, an additional application if UMAXX 46-0-0 at ¼ lb can be sprayed to encourage more encroachment of bent. Some discoloration may occur (Poa yellow, bent drought look) can be masked, Nutri-Rational – CPR, etc.
4. Early September application – same as first application, full rate, for better results, 3 bags per acre rate of weed grass prevention, prior to TGR application (1 week).
5. Things to avoid – Verti-cutting, grooming, aerifing or top dressing heavily (do not drag top dressing). In weeks 3 to 8 leaf tissue seems to broaden, which increases shading and encroachment. Do not over water, keep Poa under stress. Overseeding can be done two weeks after TGR application (omit weed grass prevention). Separate TGR application by 4 weeks from Goose/Crab control and Sterile Inhibitor. Don't miss either of these applications for 2 to 4 years or until Poa is under a manageable state. Remember seedhead is in sheath of plant and still viable.

Seedhead Suppression

1. 32 oz rate two weeks prior to seedhead production. If this window is missed still apply but expect seedhead to turn back slower.

The Ultimate in Personal Service and Product Knowledge

Growth Regulator

1. 12-16 oz per acre rate, three weeks apart, as long as regulation is desired. Rates will vary according to fertility. All testing showed no side effects to root zone. In fact, root density and length was greater. TGR is meant to shorten cell elongation, not roots. Sprayable seems to begin working better into the second application, so program accordingly.
2. Reduces clipping yield up to 75%, therefore reduces mowing and damage to mowing equipment.

Cost: 31-3-7 w/TGR \$95.00/bag

Rate: 2.9 lb/1,000 sq ft

126 lb/acre X \$1.90/lb = \$239.40/acre

Trimmit 25C \$455.00/gal Rate:

12 oz/acre @ \$3.55/oz = \$ 42.60/acre

16 oz/acre @ \$3.55/oz = \$ 56.80/acre

32 oz/acre @ \$3.55/oz = \$113.60/acre